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1915/16

Otterbein University Bulletin

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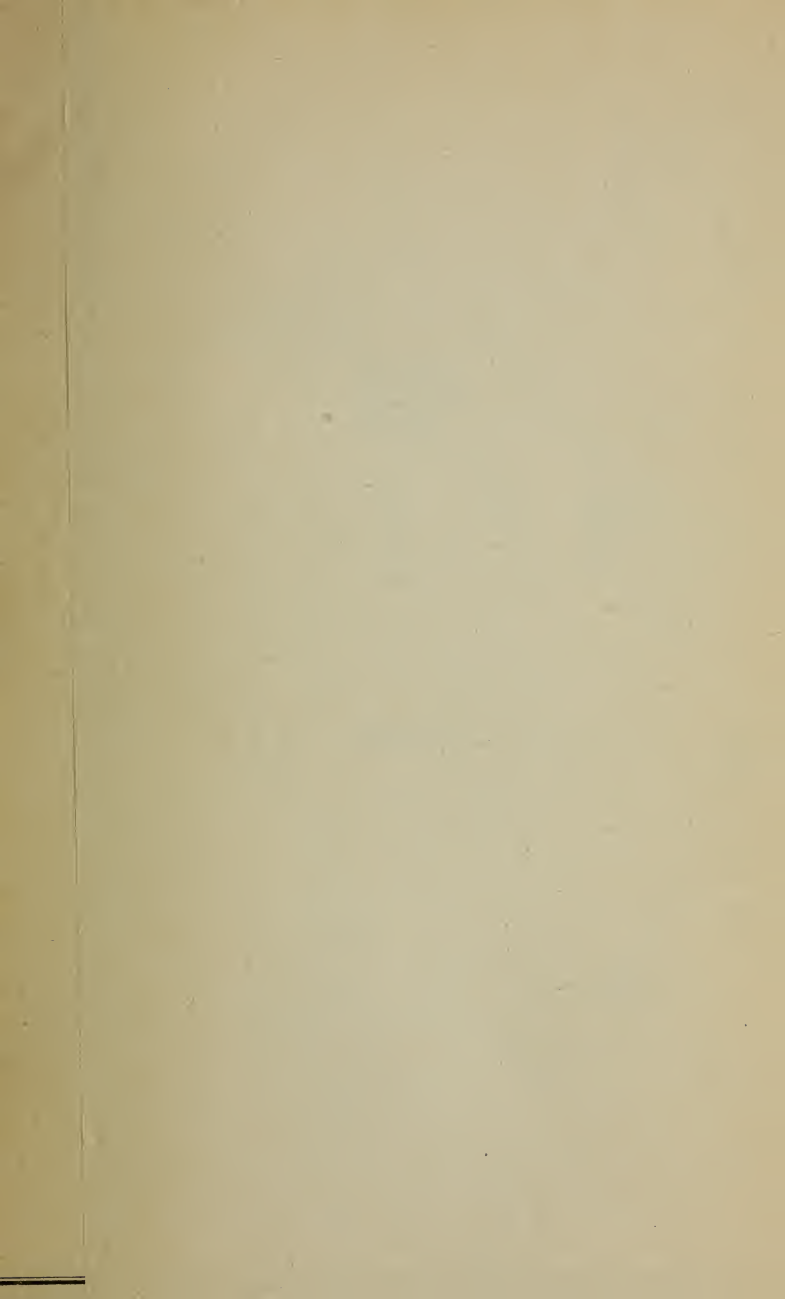
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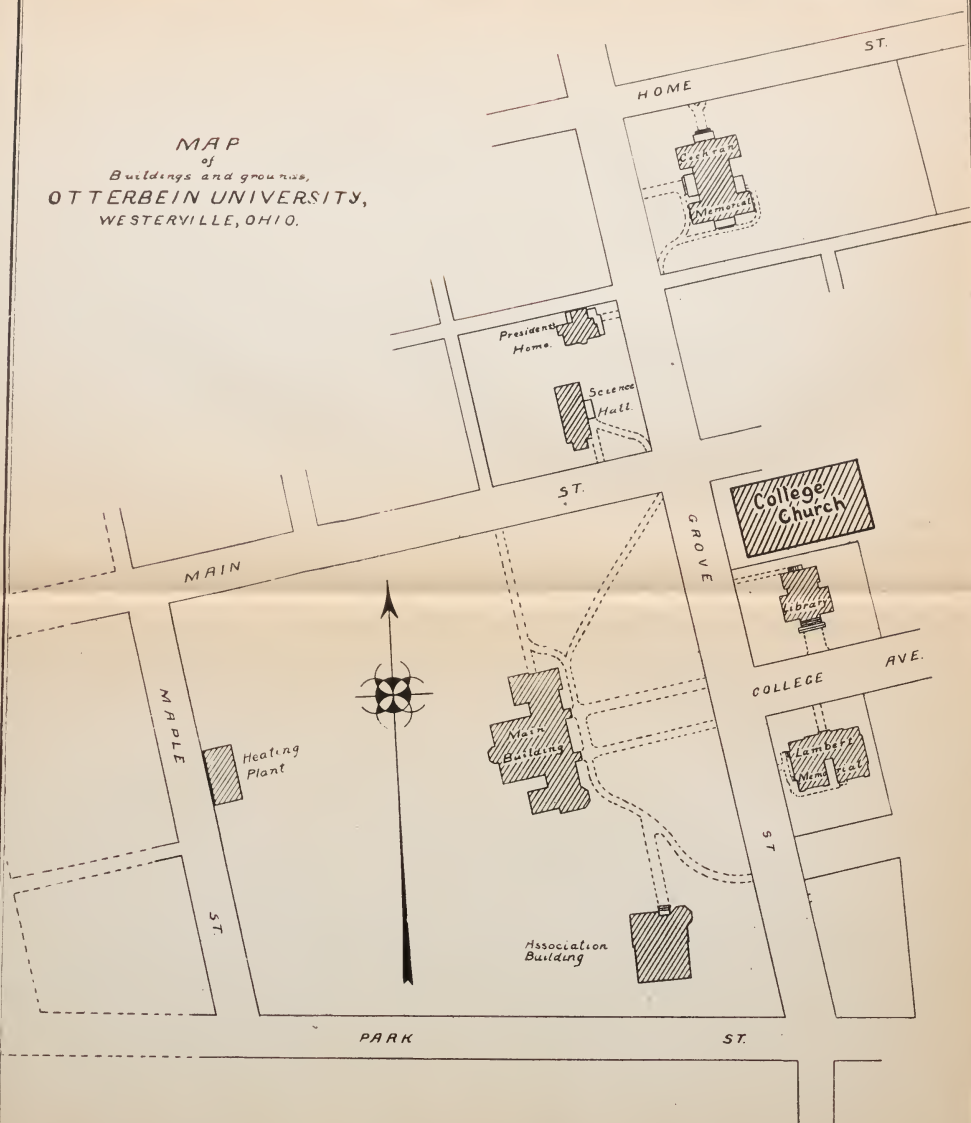
Published by the University

Issued Quarterly

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WESTERVILLE, OHIO



MAP
of
Buildings and grounds,
OTTERBEIN UNIVERSITY,
WESTERVILLE, OHIO.



SIXTY-EIGHTH CATALOGUE
OF
OTTERBEIN UNIVERSITY

FOR THE YEAR ENDING
JUNE 15, 1916.



WESTERVILLE, OHIO
PUBLISHED BY THE UNIVERSITY
1916

CALENDAR 1917

MAR.		FEB.		JAN.		APR.		MAY		JUNE		SEPT.		OCT.		NOV.		DEC.	
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													29				30		

CALENDAR

1916

- Last Registration Day for First Semester, Monday, June 5.
Commencement Open Session of the Cleiorhetean Literary Society, 7:00 p.m., Thursday, June 8.
Commencement Open Session of the Philalethean Literary Society, 6:30 p.m., Thursday, June 8.
Commencement Open Session of the Philomathean Literary Society, 6:30 p.m., Friday, June 9.
Commencement Open Session of the Philophronean Literary Society, 6:45 p.m., Friday, June 9.
President's Reception, 8:00 p.m., Saturday, June 10.
Baccalaureate Sermon, 10:15 a.m., Sunday, June 11.
Annual Address before the Christian Associations, 7:30 p.m., Sunday, June 11.
Reception by Cleiorhetean Literary Society, 10:00 a.m., Monday, June 12.
Reception by Philalethean Literary Society, 10:00 a.m., Monday, June 12.
Reception by School of Art, 2:00 p.m., Monday, June 12.
Reception by Home Economics Department, 2:00 p.m., Monday, June 12.
Annual Dinner of Cleiorhetean Literary Society, 5:00 p.m., Monday, June 12.
Concert by Choral Society, 8:00 p.m., Monday, June 12.
Meeting of Board of Trustees, 9:00 a.m., Tuesday, June 13.
Graduating Exercises of Music Department, 7:30 p.m., Tuesday, June 13.
Annual Banquet of Philophronean Literary Society, 8:30 p.m., Tuesday, June 13.
Annual Banquet of Philomathean Literary Society, 8:30 p.m., Tuesday, June 13.
Oratory "O" Breakfast, 8:00 a.m., Wednesday, June 14.
Dedication of Soldiers' Memorial, 10:30 a.m., Wednesday, June 14.
Alumna! Day, Wednesday, June 14.
Alumna! Anniversary and Banquet, 12:00 m., Wednesday, June 14.
Annual Banquet of Philalethean Literary Society, 4:00 p.m., Wednesday, June 14.

Senior Class Play, "Much Ado About Nothing," 8:00 p.m.,
Wednesday, June 14.

Fifty-ninth Annual Commencement, 10:00 a.m., Thursday,
June 15.

Summer School Begins, Monday, June 19.

Summer School Ends, Friday, July 28.

First Semester Begins, 10:00 a.m., Wednesday, September 13.

Thanksgiving Recess Begins, Wednesday, November 29.

Thanksgiving Recess Closes, 8:45 a.m., Tuesday, December
5.

Christmas Recess Begins, 4:00 p.m., Wednesday, December
20.

1917

Christmas Recess Ends, 8:45 a.m., Wednesday, January 3.

Registration Day for Second Semester, Monday, January 22.

Day of Prayer for Colleges, Thursday, January 25.

First Semester Ends, Tuesday, January 30.

Second Semester Begins, Wednesday, January 31.

Easter Recess Begins, 4:00 p.m., Thursday, April 5.

Easter Recess Ends, 8:45 a.m., Tuesday, April 10.

Last Registration Day, Monday, June 4.

Sixtieth Annual Commencement, Thursday, June 14.

Summer School Begins, Monday, June 18.

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DEPARTMENTS OF THE UNIVERSITY

- I. College.
- II. The Martin Boehm Academy.
- III. School of Music.
- IV. School of Art.
- V. Normal. (See Summer School.)

For Catalogue or other information write to

WALTER G. CLIPPINGER,

President

Westerville, Ohio.

CORPORATION
BOARD OF TRUSTEES

President—George A. Lambert, Anderson, Ind.

Secretary—E. L. Weinland, Ph.B., LL.B., Columbus.

Allegheny Conference.

TERM EXPIRES

Rev. S. W. Keister, A.M., D.D., Westerville, Sept., 1918

Rev. J. I. L. Ressler, Conemaugh, Pa.....Sept., 1917

James P. Thomas, Johnstown, Pa.....Sept., 1916

East Ohio Conference.

G. A. Garver, Strasburg.....Sept., 1920

Rev. W. S. White, A.B., B.D., Cambridge...Sept., 1918

A. A. Moore, Barberton.....Sept., 1916

Erie Conference.

Rev. O. E. Williams, Ph.D., Warren, Pa....Sept., 1921

Rev. C. E. Foster, Bradford, Pa.....Sept., 1919

Rev. I. Bennehoff, Fredonia, N. Y.....Sept., 1917

Miami Conference.

Harry Cridland, Dayton.....Aug., 1918

L. O. Miller, Dayton.....Aug., 1917

Arthur R. Clippinger, A.B., B.D., Dayton....Aug., 1916

Michigan Conference.

Charles E. Shafer, Benton Harbor, Mich....Sept., 1919

Rev. S. E. Shull, Howard City, Mich.....Sept., 1918

Hon. Fred P. Geib, Grand Rapids, Mich....Sept., 1917

Ohio German Conference.

Rev. J. Assel, Dayton.....	Sept., 1918
Rev. H. F. Wegner, Cincinnati.....	Sept., 1917
Eugene Schaefer, Cincinnati.....	Sept., 1916

Sandusky Conference.

M. B. Monn, Shelby.....	Sept., 1921
Rev. W. E. Ward, A.B., B.D., Toledo.....	Sept., 1919
Rev. W. O. Fries, A.M., D.D., Dayton.....	Sept., 1917

Southeast Ohio Conference.

*John Hulitt, Hillsboro.....	Sept., 1921
E. S. Neuding, Circleville.....	Sept., 1919
Rev. George Geiger, Jackson.....	Sept., 1917

West Virginia Conference.

Ernest Phillips, Buckhannon, W. Va.....	Sept., 1918
Rev. E. H. Waters, Grafton, W. Va.....	Sept., 1917
Rev. F. G. Radabaugh, Belington, W.Va.....	Sept., 1916

TRUSTEES AT LARGE

G. A. Lambert, Anderson, Indiana.....	June, 1918
John Thomas, Jr., A.B., Johnstown, Pa.....	June, 1918
Fred H. Rike, A.B., Dayton.....	June, 1917
John W. Ruth, Scottdale, Pa.....	June, 1917
Joseph J. Knox, Columbus.....	June, 1917
E. L. Shuey, A.M., Dayton.....	June, 1916
George W. Bright, Columbus.....	June, 1916
Rev. S. S. Hough, D.D., Dayton.....	June, 1916

ALUMNI TRUSTEES

Bishop G. M. Mathews, D.D., LL.D., Dayton.....	June, 1918
B. O. Barnes, Ph.B., Anderson, Ind.....	June, 1918
Edgar L. Weinland, Ph.B., LL.B., Columbus.....	June, 1918
Nolan R. Best, A.B., New York.....	June, 1917
Henry F. Detwiler, A.M., Uniontown, Pa....	June, 1917

S. F. Morrison, A.B., Omaha, Neb.....June, 1916
 A. L. Keister, B.S., LL.D., Scottdale, Pa....June, 1916
 Andrew Timberman, M.D., Columbus.....June, 1916

*Deceased.

EXECUTIVE COMMITTEE

Walter G. Clippinger, A.B., D.D., *Chairman.*
 W. O. Baker, *Secretary.*
 Edwin L. Shuey, A.M.
 Fred N. Thomas.
 E. L. Weinland, Ph.B., LL.B.
 S. W. Keister, D.D.

JANITORS

John T. Harris
 Albert L. Moon
 George Clay

ENGINEER

A. L. Glaze

OFFICERS OF ADMINISTRATION

WALTER G. CLIPPINGER, A.B., D.D., *President.*
 NOAH E. CORNETT, A.M., *Registrar.*
 CHARLES SNAVELY, Ph.D., *Recorder.*
 JAMES P. WEST, A.M., *Secretary of the Faculty.*
 W. O. BAKER, *Secretary and Treasurer of the College.*
 TIRZA L. BARNES, B.S., *Librarian.*
 TERESA M. CAREY, *Matron of Cochran Hall.*

FACULTY COMMITTEES

College Committee on Classification—Chas. Snavely and L. A. Weinland.

Academy Classification Committee—R. H. Wagoner and J. P. West.

Degrees—W. G. Clippinger, T. J. Sanders, and George Scott.

Athletics—A. P. Rosselot, G. G. Grabill, R. F. Martin, C. O. Altman, and Alma Guitner.

Library—Tirza L. Barnes, Alma Guitner, and E. A. Jones.

Bulletins—W. G. Clippinger and George Scott.

Publicity—W. G. Clippinger.

Schedule—F. E. Miller and Sarah M. Sherrick.

Chapel Tellers—R. H. Wagoner, C. A. Fritz, and J. H. McCloy.

Administration—N. E. Cornetet, T. J. Sanders, Sarah M. Sherrick, R. H. Wagoner, L. A. Weinland, and G. G. Grabill.

Curriculum—W. G. Clippinger, George Scott, T. J. Sanders, F. E. Miller, L. A. Weinland, Sarah M. Sherrick, and J. H. McCloy.

Alumni Officers—Alma Guitner and T. J. Sanders.

Teachers' Exchange—W. G. Clippinger, T. J. Sanders, and George Scott.

Student Welfare—L. A. Weinland, E. W. E. Schear, Sarah M. Sherrick, J. P. West, Blanche Bascom, and J. H. McCloy.

Faculty Club—T. J. Sanders, Alma Guitner, and Glenn G. Grabill.

Music and Art—G. G. Grabill, J. A. Bendinger, A. R. Spessard, Blanche E. Bascom, Lulu May Baker.

THE UNIVERSITY

FACULTY

WALTER GILLAN CLIPPINGER, A.B., D.D.

PRESIDENT

Westerville Chair

Psychology and Education

GEORGE SCOTT, LITT.D., PH.D., LL.D.

Flickinger Professor of Latin Language and Literature

FRANK E. MILLER, PH.D.

Dresbach Professor of Mathematics

REV. THOMAS J. SANDERS, PH.D., LL.D.

Hulitt Professor of Philosophy

CHARLES SNAVELY, PH.D.

Professor of Social Science

ALMA GUITNER, A.M.

Hively Professor of German Language and Literature

REV. NOAH E. CORNETET, A.M.

REGISTRAR

Professor of Greek Language and Literature

SARAH M. SHERRICK, PH.D.

Professor of English Literature

ALZO PIERRE ROSSELOT, A.M.

Professor of Romance Languages and Literatures

LOUIS AUGUSTUS WEINLAND, A.M.

Professor of Chemistry

EDMUND A. JONES, A.M., PH.D.

Professor of Bible and Education

EDWARD WALDO EMERSON SCHEAR, A.M.

Professor of Biology and Geology

JAMES H. McCLOY, B.S.

Merchant Professor of Physics and Astronomy

CARY O. ALTMAN, A.M.

Professor of Rhetoric

CHARLES A. FRITZ, A.M.

Professor of Public Speaking and Oratory

MRS. NELLIE L. NOBLE

Home Economics

RUDOLPH H. WAGONER, A.M.

PRINCIPAL OF THE ACADEMY

Instructor in Latin and Mathematics

JAMES PORTER WEST, A.M.

SECRETARY OF THE FACULTY

English History and Civics

LULU MAY BAKER, A.B.

Instructor in Piano

GLENN GRANT GRABILL, MUS.B.

Director of the Conservatory of Music

MAUDE ALICE HANAWALT

Instructor in Piano

JOHN A. BENDINGER, B.S.

Instructor in Voice

ARTHUR R. SPESSARD, B.I.

Instructor in Violin, Stringed, and Band Instruments

BLANCHE E. BASCOM, A.B.
DIRECTOR OF THE SCHOOL OF ART
Instructor in Representative Art

MABEL NICHOLS, B.F.A.
Instructor in China and Jewelry

CLARA GARRISON
Instructor in Clay Modeling

TIRZA L. BARNES, B.S.
Librarian

ANNA DELL LAFEVER, PH.B.
Assistant Librarian

REV. ELMER E. BURTNER, A.M.
College Pastor

TERESA M. CAREY
Matron of Cochran Hall

ROYAL F. MARTIN, B.P.E.
Athletic Director

HELEN F. ENSOR
Stenographer

BYRON H. SUMMERLOT
Stenographer

NOTE—Excepting the President, the names are arranged in order of seniority by departments. For additional instructors see Summer School Faculty.

GENERAL INFORMATION

HISTORICAL STATEMENT

With the founding of Otterbein University began the work of higher education in the United Brethren Church. Further it may be said that the father of Otterbein University, Rev. Lewis Davis, D.D., though not its first president, is also the father of higher education in the United Brethren Church.

The General Conference of 1845 authorized and recommended the founding of a college. The Board of Trustees met for its first session in Westerville, April 26, 1847. The work of the College began September 1, 1847. On account of a lack of equipment and sufficient instructors the college at first was not permitted to confer degrees. It struggled on through ten years of effort before it succeeded in graduating any of its students, and then only two. In this respect its early history, as Dr. Henry Garst appropriately points out in his "History of Otterbein University," is similar to that of Yale University, which almost a century after its founding had only one professor and three tutors in addition to the president.

From that time to the present, Otterbein has made growth and progress through varying degrees of success and failure from a plant valued originally at \$1,300 with only one full teacher and three instructors, to a plant whose present valuation, including endowment, is \$520,000, with a faculty of thirty professors and instructors, and eight buildings.

This has not been reached without a large expenditure of energy and a great amount of loyal self-sacri-

fice on the part of a dozen faithful presidents and a host of devoted instructors and friends who, by their untiring zeal and intense devotion to the cause of education, now helped save the institution from financial death, and now helped it on its way to higher success.

Otterbein has always been a modest, unpretentious institution, never assuming to do more than a first-class college should attempt, but always endeavoring to fulfill all its own claims as an institution of higher education. By following such a policy, she has succeeded in winning for herself a high standing among the other colleges of the country, and especially in the larger universities where the graduate work done by her students takes high rank.

True to this safe and conservative policy, this institution has not gone off after fads, but has offered the traditional liberal arts courses demanded of a school of this character. In recent years, however, in order to meet the pressing demands of the age, more emphasis has been placed upon the importance of scientific and practical work. This will be given still greater attention in coming years. A large number of electives in all departments is now offered, and adjunct departments of music and art have been developed.

Notwithstanding this apparently conservative policy, Otterbein has been aggressive in that she has stood out in a marked fashion with an identity peculiarly her own in several particulars. In its ultimate analysis the real test of an institution is not in courses offered, nor in the beauty or value of its plant, but in the quality and character of its students and graduates, and in the trend in life which it gives them. A

few examples will serve to illustrate. Otterbein furnished the first State Young Women's Christian Association secretary in the world. Its Young Men's Christian Association and its Young Women's Christian Association were the first college associations in the State, and its splendid building for Association purposes was the first of its kind in the country. Add to this the fact that the students themselves provided the means for its construction, and the event becomes the more significant. Otterbein was the second college in the world to admit women on an equality with men. In slavery times she stood out stanchly in defense of the rights of the black man, and has always figured prominently in temperance movements. Other marks which differentiate the institution from the average college of her size are the excellent quality of work done in her literary societies, the absence of fraternities, and the constant loyalty of her student body in both dark and sunny days of her history.

In recent years Otterbein has enjoyed unparalleled prosperity. Her student body and her material equipment have been greatly increased. Four new buildings, Cochran Hall, the Carnegie Library, the Lambert Fine Arts Building, and the Heating Plant, have been erected, the three former being gifts of individuals. The student attendance reached its high-water mark during the year with the largest senior class in the history of the college.

She maintains her well-earned place in the front ranks of the colleges of Ohio. Of the forty-five colleges of the State, there are twenty which, by virtue of their standing, belong to the college association. Of these Otterbein is one, and ranks high in her class.

She is a member also of the North Central Association of Colleges and Secondary Schools. Ease of access to Columbus, one of the chief railroad centers, by both steam and electric lines, makes the town of Westerville an ideal location for a college.

While her past has been noble and her record honorable, her immediate needs are pressing and numerous. The immediate purpose of the management looks toward the following: The completion of the half-million endowment fund, the enlarging and beautifying of the campus, the construction of a new science building, a new dormitory, and the enlargement of the present chapel. All these things must be supplied quickly if she is to continue to occupy the splendid place she has so worthily earned in the educational world.

To this we pledge our prayers and service in the confident hope that men and women of means and influence will unite in rendering their share toward the "Greater Otterbein."

BUILDINGS AND GROUNDS

Otterbein's buildings and grounds occupy about forty acres of ground on the west and north sides of the village of Westerville, part of which inclines gradually toward a bluff overlooking beautiful Alum Creek. About nine acres of this ground are in one plat, the balance in various contiguous locations, divided only by streets.

The campus is beautifully shaded by majestic maples and elms, making not only a comfortable, but an artistic location for college buildings. The college group consists of eight commodious structures, as follows:

1. **The Administration Building**—This is a large, four-story structure of brick in Gothic style of architecture. It contains twelve large recitation rooms, four society halls, a faculty room, chapel, and executive offices. Erected in 1870.

2. **The Science Building**—This building was formerly known as Saum Hall. It is a three-story brick building in which is conducted the work of the various science departments. These departments have become so large that they have outgrown their present quarters. Plans are now being prepared for a new Science Building sufficiently large to accommodate the growing student body, and funds are being gathered by the alumni for this purpose.

3. **The Association Building**—This building is devoted to the interests of the Young Men's and Young Women's Christian Associations. It was constructed in the year 1892 by the student body itself with the aid of friends. It was the first College Association building in the State of Ohio. It is a large and commodious building, built of brick, and contains a well-equipped gymnasium and baths, an assembly room, reception parlors, and committee rooms.

4. **Cochran Hall**—This commodious and modern dormitory for girls was constructed through the generous gift of Mrs. Sarah B. Cochran, of Dawson, Pa., in the year 1905. It is built of red brick, faced with stone, and is beautifully located just northeast of the main campus. It contains rooms enough to accommodate seventy-eight young ladies, besides which there are apartments for the matron and janitor's family. In addition there is a dining room sufficiently large to

accommodate over one hundred. Also, spacious parlors and reception rooms.

5. The Carnegie Library—This beautiful structure of classic architecture is built of light gray brick, trimmed with stone. It is the gift of Andrew Carnegie, and has accommodations for the college library, with reading and consulting rooms. Erected in 1908.

6. The Lambert Fine Arts Building—This splendid structure, four stories high and built of light buff brick, is the generous gift of Mr. G. A. Lambert, of Anderson, Indiana, in memory of his wife. It is the home of the Conservatory of Music and the Art Department of the university, and has, in addition to the practice rooms, a splendid assembly room, private offices, and studios. Erected in 1909.

7. The Heating Plant—This building is a cement structure and is equipped with three large boilers of sufficient capacity to furnish heat for a greatly enlarged plant. Installed and constructed in 1906.

8. The President's House—The President's House is a comfortable, nine-room structure, located on the north side of the college campus.

All the buildings are lighted with both gas and electricity, have hot-water heating, and are connected with the city water and sewerage system.

LOCATION

Otterbein University is located at Westerville, Ohio, twelve miles north of Columbus, on the Cleveland, Akron, and Columbus branch of the Pennsylvania Railway. There are a number of trains per day stopping at Westerville, which make the run in twenty minutes. It has connection also with Columbus by an extension of the city electric line, whose cars run at

intervals of one hour each, during the entire day, making the trip in forty-five minutes.

Westerville is a beautiful town with wide and shady streets, pretty lawns, and cozy residences. It has a population of two thousand inhabitants; has all modern improvements, such as electric lights, water works, natural gas, sanitary sewers, free mail delivery, and a splendid public-school system. There are nine miles of paved streets. These material conditions, coupled with the high moral tone of the place and the entire absence of saloons and other resorts, make Westerville an ideal place for a college town. The beauty of the surrounding country, with its ideal landscape scenery, also adds to its desirability.

The Anti-Saloon League of America has located its national headquarters here. The choice of Westerville for the general offices and printing plant of this great organization, speaks strongly of the recognized tone of the town and college, and also assures them both a vigorous and rapid growth.

TERMS AND VACATIONS

The college year is divided into semesters, and has two vacations, the arrangement of which can be seen by referring to the college calendar.

EXAMINATIONS

Written examinations of all classes are held at the close of each semester. Any student who fails to receive a passing grade in any study will be required to take a second examination after further preparation under the direction of the instructor in charge, or will repeat the study with the next lower class. A fee will be charged for special examinations, equivalent to the rate of tuition for such course.

REGISTRATION

Students are required to register in person with the registrar and make all necessary arrangements for studies on the first or second day of the first semester, and on the first day of the second semester. Also students must register in person with the registrar on the first day after the winter recess and on the first day after the spring recess.

Students must have their studies for the following semester entered by their teachers on cards for the purpose, and deposited in the college office, at least ten days before the close of the semester then in session.

All students, not entering for the first time, failing to register, arrange work, or deposit cards as above directed, will be required to pay an extra fee of one dollar for a delay of one day, two dollars for a delay of two days, and three dollars for a delay of three or more days. This fee must be paid at the time of registration.

RELIGIOUS INSTRUCTION

Prayers are held in the chapel every morning, except Saturday and Sunday, at eight forty-five. All students are required to be present at this time.

Public worship is conducted at ten-fifteen every Sabbath morning in the college church. All students are expected to be present, except those who arrange to worship elsewhere.

A well-organized Sunday school is conducted every Sunday morning at nine o'clock, which students attend regularly.

A large number of Bible and mission study classes are conducted regularly in the Christian Associations.

Students receive instruction also in New Testament Greek, in the English Bible, Missions, and Religious Education in their regular courses.

THE CHRISTIAN ASSOCIATIONS

Two Christian Associations are maintained by the students of the University—the Young Men's Christian Association and the Young Women's Christian Association, each meeting weekly in a hall of their own, in the Association Building. Both are branches of the International Christian Associations.

What the literary societies are to the college in literary work and parliamentary training, the Christian Associations are to the moral and religious life.

The work and life here are of high order. The Christian atmosphere surrounding the student is helpful and inspiring. The work of the various committees, and many classes in Bible and Mission Study, the meetings of the Volunteer Band, and the touch with the world-wide problems and movements through all these make the Christian Associations most valuable auxiliaries to the spiritual life of the college.

CHRISTIAN ENDEAVOR

A Christian Endeavor Society of high grade exists at Otterbein, and includes in its membership nearly all of the active Christians. Its meetings are held regularly at six o'clock every Sabbath evening. Enthusiastic spirit prevails and splendid programs are rendered on these occasions.

RELIGIOUS EDUCATION ASSOCIATION

The purpose of the Religious Education Association is the awakening of an interest in the study of religion from the educational point of view, and the study of

education from the religious side. While it has been organized independently of the National Religious Education Association, nevertheless the work it carries on is largely the same, and from all points of view it is, in spirit, part of this great movement. It has an active membership of forty.

INTERCOLLEGIATE PROHIBITION ASSOCIATION

The purpose of the Intercollegiate Prohibition Association is to create interest in the great temperance movement of the country and to train men and women for the work of this reform, and especially to train leaders. At Otterbein regular meetings are held jointly with the Religious Education Association, a study class in the liquor problem is provided, and a local prohibition oratorical contest is held annually, and the winner of this contest represents the college in a State contest. Dr. Howard H. Russell will offer prizes of \$5, \$10, and \$15 to the winners of the local contest.

STUDENT VOLUNTEER BAND

The Student Volunteer Band consists of a number of young men and young women who have pledged themselves to foreign missionary service, and who meet at regular intervals for special fellowship and the consideration of missionary problems.

LITERARY SOCIETIES

Otterbein has always ranked well because of the high grade of work in its literary societies. The splendid parliamentary drill, literary finish, and high general culture which are to be derived from literary society work are obtained by this means. There are four societies—two of them conducted by the young

ladies, the Cleiorhetean and the Philalethean ; and two by the young men, the Philomathean and the Philophronean. The society halls are furnished in a rich and elegant fashion and are large and commodious. There are frequent open sessions held, at which special programs are rendered. These are striking features of the work of the college, and call for preparation of the highest order. The literary societies are recognized by the authorities as being valuable educational agencies, and all students are urged to join one of them.

MUSICAL ORGANIZATIONS

There is a glee club of nineteen men's voices. This combination gives public and private concerts at stated intervals during the year. A chorus of about seventy-five mixed voices is in training during the year, and gives one or two public concerts in the college chapel. There is a male quartet which is in constant demand during the year. A college band, under direction of a faculty instructor, furnishes occasional concerts. Instruction in these organizations is free. All these organizations are under the careful training and supervision of the Instructor in Voice.

PHYSICAL EDUCATION

Physical training is required of all Freshmen and Sophomores, sixty hours each year. These courses will cover all phases of physical training. Each student will be given a physical examination on entering. This work is necessary for graduation.

An elective course will also be given for the benefit of those who have taken the required work.

Athletics will include Varsity teams in football, basket-ball, tennis, and track and field which partici-

pate in intercollegiate contests with the best colleges of Ohio. All men who maintain a reasonable scholastic standing are eligible to play on these teams. A Varsity basket-ball team is organized for the women. Interclass contests are arranged in the various sports for both men and women.

The Varsity "O" Association is composed of honor men who by virtue of certain proficiency in the various athletic sports are admitted to membership. This organization has an annual banquet of its present and ex-members.

The Association Building contains a well-equipped gymnasium. Gymnasium classes composed of all who desire this work are held regularly.

The college authorities appropriate a considerable sum for the maintenance of this department which is supplemented by substantial fees by the students. A well-trained and competent director is in charge of this department assisted by special coaches for some of the athletic teams.

LIBRARIES

The Library, including the libraries of the Philomathean and Philophronean societies, contains about seventeen thousand volumes, and is classified and catalogued according to the Dewey System. Reading tables supplied with the best papers and magazines are maintained by each of the four literary societies and by the college. The building is open nine hours each school day and two hours on Saturday.

Gifts of books and pamphlets are always gladly received, and the alumni especially are urged to present to the library their published works.

LECTURES

Besides the frequent opportunities in a college town to hear distinguished lecturers, students may avail themselves of the Citizens' Lecture Course, whose entertainments are given in the college chapel.

PUBLIC SPEAKING AND ORATORY

Otterbein maintains an active and growing interest in the various kinds of public speaking. The required and elective courses are intended, primarily, to teach the student to express himself, clearly and forcefully, in speech. Elective courses in Public Address are offered for those who intend to enter some form of public life.

In addition to the regular public speaking courses, ample opportunity is offered for special work. Three intercollegiate debates were held during the year, for which college credit toward graduation is given; a declamation contest for under-classmen; an oratorical contest for upper-classmen; besides several dramatic productions, etc., which are given by different classes and college organizations. Otterbein is also a member of the Intercollegiate Peace Association. Recently an organization of the National Collegiate Prohibition Association has been formed.

All regular college public speaking contests are under the direction and control of the Public Speaking Council, whose executive committee is composed of eight members—two from each of the literary societies of the college. Two series of prizes are awarded to contestants in declamation and oratory respectively. See page 37.

OFFICIAL PUBLICATIONS

The official publications of the University are issued quarterly, in October, January, April, and July.

The Alumni Register, containing a complete list of the officers, trustees and alumni of the institution from its founding, is issued every fourth or fifth year, and becomes a valuable asset to the historic records of the institution.

The January number is the Summer School Bulletin, giving a list of the Summer School faculty, courses of study, and information relative to the advantages and purpose of the Summer School.

The April number is the general catalogue number containing detailed information relative to the life and work of the University. This number contains the complete register of students for the year.

The July Bulletin contains chiefly an account of commencement week, including the names of candidates for degrees, occasionally a revised list of the alumni with their addresses, and other information of a general character.

STUDENT PUBLICATIONS

The Sibyl, a student publication issued bienially by the Junior Class, is a beautiful and elaborate presentation of the student life of the institution, representing all departmental activities, and richly embellished with photographs and other decorative material.

The Association Hand Book, published yearly by a joint committee of the Y. M. C. A. and Y. W. C. A. members, is a neat, leather-bound pocket manual containing invaluable information for new students. It is

distributed free, and each year sees an improvement in the edition of the Hand Book.

The Aegis is the monthly paper of the university. It contains educational articles by faculty members and students, together with every department of the collegiate life, ably and fully written up.

The Otterbein Review is the weekly paper of the university. It sets forth all the news items together with well-chosen jokes and puns, which serve to enliven its pages. Every phase of college life is given its share of notice.

All these publications are edited and managed wholly by students, and valuable training is gained thereby.

DISCIPLINE

The necessity for faculty oversight and discipline at Otterbein University is reduced almost to a minimum. Serious irregularities in student conduct are rare. The free and easy social life is of a high moral standard. There is need for few rules and consequently very little violation of what do exist.

FACULTY CLUB

A faculty club composed of all the members of the faculty meets once each month at the regular faculty hour for the discussion of some current educational problem. Usually some noted educator or a member of the faculty introduces the subject by a discussion or a paper.

HOURS OF WORK DETERMINED BY CREDITS

Sixteen recitation hours per week are counted regular work.

To carry eighteen hours the student must have made during the preceding year not more than one C, all the remainder to be B's or better.

No student may elect less than fourteen hours except by special permission of the faculty.

No student is allowed to drop any work without permission of the faculty.

No student may carry more than eighteen hours of work. Students enrolled in the Academy may not carry more than twenty hours.

MINIMUM WORK PERMITTED

In order that parents may feel that the best use of time and money is made, all students shall be required to take the equivalent of full work. This may be in any one department or distributed between any two or more departments.

In music, full work shall consist of two lessons per week in a major study (Piano, Voice, or Stringed Instruments), one lesson per week of a minor study (Piano, Voice, or Stringed Instruments), and either Harmony, Counterpoint, or History of Music, one hour per week. In art, full work shall consist of regular work in the studio and at least one text-book subject.

DEGREES AND DIPLOMAS

In the regular literary work the degree Bachelor of Arts (A.B.) will be conferred upon the satisfactory completion of the work described in any group; the degree Bachelor of Science (B.S.) upon the completion of Groups III. and VIII. if the student prefers. For full description of courses and groups, see "Schedule of Grouping" and "Courses of Study."

The degree Bachelor of Music (Mus.B.) will be conferred upon the satisfactory completion of the work prescribed in music, as described in that department.

The degree Bachelor of Fine Arts (B.F.A.) will be conferred upon those who complete satisfactorily the work in art as described in that department.

TEACHERS' COURSES, PRACTICE TEACHING, AND OBSERVATION WORK

In harmony with the new school legislation, Otterbein University is adapting its work so as to enable any of its graduates who desire to meet the conditions for certification. A sufficient number of courses in Psychology and Education, including School Management and Methods, can be taken to cover more than the prescribed work in this field. Arrangements have been made for observation and practice teaching in connection with the regular class-room requirements. Not a thing will be left undone to satisfy the student and meet the requirements of the new school laws.

EXPENSES

ENTRANCE FEES

A matriculation fee of one dollar is charged all students. This fee is appropriated to library support.

A fee of twenty-five cents is charged for the Public Speaking Department.

An additional fee of four dollars is collected of each student for physical education. This is collected at the time of matriculation and covers all necessary personal expenses for all athletics and physical culture. A free ticket to all athletic events for the year is given each regularly matriculated student.

College.

Tuition and incidental fees :

First Semester.....\$37.50

Second Semester..... 37.50

Academy.

First Semester.....\$30.00

Second Semester..... 30.00

For tuition and other fees in music and art, see those departments.

Students in college taking more than sixteen hours of regular work per week will be charged extra tuition at the proportionate rate.

Students registered in the Academy will be charged college rates for work done in college courses, and students in college regular college rates for all work.

All fees are payable strictly in advance.

BOARDING AND ROOMS

The university furnishes neither boarding nor lodging for men. They may make their own choice of location, subject to the approval of the faculty. In clubs, boarding can be had for from two dollars and seventy-five cents to three dollars per week.

Rooms vary in price according to location and furnishing. Generally two young men room together, thus making the expense to each from one dollar to one dollar and a half a week. Single rooms vary from one dollar to two dollars a week.

The young women room and board in the Philip G. Cochran Memorial Hall. Rooms here are nearly all arranged to accommodate two, and vary in price for the individual, from seventy-five cents to one dollar and seventy-five cents per week, according to size

and location. Boarding is furnished in the dining room at three dollars and twenty-five cents per week.

The student provides her own towels and bedding, except mattress and pillows. Napkins are not furnished.

In order to secure a room, a retaining fee of five dollars must be deposited by each student. No room will be regarded as engaged until said fee is in the Treasurer's hands. The fee is retained to the end of the year, when the value of any breakage to furniture or damage to the room is deducted. If the student fails to take the room, the amount is forfeited.

Rooms engaged at the close of the year will not be held later than August 1, unless the retaining fee has been paid.

No reduction in board will given to students who are absent over Saturday and Sunday. Any student may entertain friends without charge at as many as five meals per semester. For more than this number twenty-five cents per meal will be charged.

Board and room rent are payable strictly one month in advance. Any student neglecting to settle in this manner, unless by special arrangement with the Treasurer, will be charged a delinquency fee of twenty-five cents per day until settlement is made.

TEXTBOOKS

The cost of textbooks varies from eight to fifteen dollars a year.

ESTIMATES OF NECESSARY EXPENSE IN COLLEGE

Department	Low	High
Matriculation and Athletics	\$ 5.25	\$ 5.25
Tuition	75.00	75.00

Room (38 weeks at 75c)...	28.50 (at \$1.75)	66.50
Board (38 weeks at \$3.00)..	114.00 (at \$3.25)	123.50
Books and Incidentals.....	25.00	75.00
	<hr/>	<hr/>
	\$247.75	\$345.25

Deduct \$15.00 from each total estimate for academy students.

SOCIETY FEE

An entrance fee of three dollars is charged by the Philalethean and Cleiorheteian societies, and of five dollars by the Philophronean and Philomathean societies.

GRADUATION FEE

Five dollars, payable to the Treasurer four weeks before graduation, are required of every candidate for graduation.

DORMITORY LIFE

Cochran Hall is one of the most elegant and comfortable dormitories in the State. It is provided with every modern convenience—hot water heat, electric lights, baths on every floor, internal and external telephone system with long distance and local connection, reading room and library, piano, reception hall, and parlor. A well-furnished laundry and sewing room are provided for the young ladies' use without extra charge.

The Hall is under the direction of a careful matron, and every young woman who comes to Otterbein may be assured of a happy and comfortable home.

No young woman will be permitted to room outside the dormitory, except with the approval of the faculty.

Under no circumstances will students be allowed to room in a home without adult oversight.

AID TO STUDENTS

There is a reduction of seventeen dollars per year to the children of superannuated and itinerant ministers and to licentiates in the United Brethren Church.

The Board of Education of the United Brethren Church, through its Beneficiary Aid Funds, offers help to those preparing for the ministry and missionary work. Application for such aid must be made to the Secretary of the Board, Rev. W. E. Schell, D.D., Dayton, Ohio. The President will be glad to counsel with students with reference to this matter.

REDUCTION TO HONOR GRADUATES OF HIGH SCHOOLS

To honor graduates of high schools there is a reduction of tuition of seventeen dollars per year. This reduction is made in any year the student may enter, or either semester of the year, and continues four years.

OPPORTUNITIES FOR SELF-HELP

Young people of limited means will be advised by the President in regard to opportunities for defraying a part of their expenses. There are also "Employment Bureaus" conducted by the Christian Associations whose services are especially helpful in this regard. Some students find employment in the town, doing chores in private families, and other light work. Numbers of students have been able to pay all, or a large part of their expenses, by labor out of hours of study. Many spend their vacations in some profitable employment. Approximately \$6,000 was earned the past year in this way.

It is believed that no person, if he is energetic and willing to work, need despair of completing a course of study in Otterbein University.

MEMORIAL SCHOLARSHIP

In order to aid needy and worthy students in securing an education, Mr. J. W. Welshans, of Bedington, West Virginia, by the payment of one thousand dollars, has established, in memory of his son, **The George E. Welshans Memorial Scholarship**. It is hoped that this may be increased, and that many others of like character may be established.

CONFERENCE SCHOLARSHIPS

The Allegheny and Southeast Ohio Conference Christian Endeavor Branches have established scholarships of \$500 and \$1,000 respectively, the income of which is available to a worthy student within the bounds of the conference.

CLASS 1914 SCHOLARSHIP

The class of 1914 established a scholarship of \$1,500, the interest to be awarded to a student, chosen by the faculty with consideration of the following factors: personal character, scholarship, athletic ability, and financial need. The person to whom this scholarship is awarded shall have spent at least one school year in Otterbein and shall be a member of one of the college classes.

THE DANIEL EBERLY STUDENT FUND

By the will of the late Rev. Daniel Eberly, D.D., of Hanover, Pennsylvania, a fund of over five thousand dollars has been left, the income from which will be loaned without interest to worthy students.

PRIZES

Rev. Howard H. Russell, D.D., founder and associate superintendent of the Anti-Saloon League of America, has established two prizes for those who win distinction in Public Speaking and Oratory at Otterbein.

Three prizes of fifteen, ten, and five dollars each are offered to students who win the first three places in the annual declamation contest for under-classmen. This contest is known as the Annual Russell Prize Declamation Contest.

Two prizes, fifteen and ten dollars each, are offered to students who win the first and second places in the annual oratorical contest for upper-classmen. This contest is known as the Annual Russell Prize Oratorical Contest.

Mr. J. A. L. Barnes, of Wellesley, Mass., class of '94, has established a short story prize scholarship amounting to \$2,000, the income from which is to be used for prizes of \$40, \$20, and \$10 each for the best stories on Good Citizenship. The sum of \$50 is to be used for the purchase of books for the library bearing upon the subject. This scholarship is established in the memory of Mr. Barnes' brother, Walter Barnes, of the class of '98.

REQUIREMENTS FOR ADMISSION TO COLLEGE

Fifteen units of work are required for admission to college.

Four one-hour recitations a week, or five weekly recitations of forty minutes each throughout the school year of thirty-eight weeks, constitute a unit of work for requirements of admission.

Students from first-grade high schools are admitted to freshman standing unconditioned upon presentation of a certificate of graduation representing fifteen units of recognized high-school work. Students from second- and third-grade high schools may be admitted, upon presentation of credits, on certain conditions which can be made up in connection with the work in the Academy. Admission to college may be had with a condition of two units.

SUBJECTS REQUIRED

English, three units.

Foreign Languages, five units.

History and Civics, two units.

Mathematics, two and one-half units.

Science, two and one-half units.

If, however, the credits presented from the high school are deficient in any of these five departments, the group advisers will so arrange the student's course as to make up the deficiency as far as practicable, but all the studies pursued and completed here shall apply as college credit.

The Preparatory Course offered by the Martin Boehm Academy fits the student for the Freshman year of any of the groups of study in the college. Certain substitutes are allowed under the advice of the faculty.

Students who seek credit for studies pursued in high schools and academies must submit certificates stating texts or portions of texts used, and the number of hours spent in recitation thereon.

Students may be admitted to Freshman standing conditioned in one unit, or eight semester hours; to Sophomore standing having completed two and one-

half units, or twenty semester hours; to Junior standing having completed six and one-half units, or fifty-two semester hours; to Senior standing having completed eleven and one-half units, or ninety-two semester hours.

THE COLLEGE

FACULTY

WALTER GILLAN CLIPPINGER, A.B., D.D.

PRESIDENT

Westerville Chair

Psychology and Education

GEORGE SCOTT, LITT.D., PH.D., LL.D.

Flickinger Professor of Latin Language and Literature

FRANK E. MILLER, PH.D.

Dresbach Professor of Mathematics

REV. THOMAS J. SANDERS, PH.D., LL.D.

Hulitt Professor of Philosophy

CHARLES SNAVELY, PH.D.

Professor of Social Science

ALMA GUITNER, A.M.

Hively Professor of German Language and Literature

REV. NOAH E. CORNETET, A.M.

REGISTRAR

Professor of Greek Language and Literature

SARAH M. SHERRICK, PH.D.

Professor of English Literature

ALZO PIERRE ROSSELOT, A.M.

Professor of Romance Languages and Literatures

LOUIS AUGUSTUS WEINLAND, A.M.

Professor of Chemistry

EDWARD WALDO EMERSON SCHEAR, A.M.

Professor of Biology and Geology

EDMUND A. JONES, A.M., PH.D.

Professor of Bible and Education

JAMES H. McCLOY, B.S.

Merchant Professor of Physics and Astronomy

CHARLES A. FRITZ, A.M.

Public Speaking and Oratory

CARY O. ALTMAN, A.M.

Professor of Rhetoric

MRS. NELLIE L. NOBLE

Home Economics

TIRZA L. BARNES, B.S.

Librarian

ANNA DELL LAFEVER, PH.B.

Assistant Librarian

TERESA M. CAREY

Matron of Cochran Hall

REV. ELMER E. BURTNER, A.M.

College Pastor

THE GROUP SYSTEM

The Group System of Studies is followed at Otterbein. A growing number of electives has been offered which gives ample opportunity for concentration upon one subject; and yet the evils of free election have always been apparent. The advantages of the Group System are that it avoids desultoriness on the part of the student in the choice of studies, points the way toward the professions and trades, and gives him a chance to place upon his chosen subject sufficient time and attention. The Group permits of approximately one-fourth of the entire work upon his chosen subject, but requires also a certain amount of liberal culture. The student elects the Group rather than the study. This system combines the virtues of both the old system and that of free electives and avoids the evils of each.

GENERAL SCHEME OF GROUPING MEANINGS OF SYMBOLS AND LETTERS

Roman numerals indicate groups, as outlined in the general scheme.

Arabics attached to courses indicate the number of the course. All odd numbers are attached to first semester courses, and even numbers to second semester courses.

Italics indicate sections of the same course.

GROUPS

Entrance Requirements

SUBJECT	Classical Language I.	Modern Language II.	Chemistry and Biology III.	Mathematics and Physics IV.	Philosophy and Education V.	History and Political Science VI.	Bible and Missions VII.	Home Economics VIII.
English	3	3	3	3	3	3	3	3
Ancient Language..	5	3	3	3	4	3 or 4	5	3
Modern Language..		2	2	2	1	2 or 1		2
History and Civics..	2	2	2	2	2	2	2	2
Mathematics	2½	2½	2½	2½	2½	2½	2½	2½
Science	2½	2½	2½	2½	2½	2½	2½	3

College Requirements

Bible	1	1	1	1	1	1	1½	1
English	2	3	2	2	2	2	2	1
French	1	1	1	1		1		
French or German..		2			1		1	1
German	1	1	1	1		1		
Greek	2	1			1 or 2		2	
History	1	1	½	½*	½	2	1	
Latin	2				1 or 2			
Mathematics		1	1	3	1	1		
Mathematics or Science			2		½		1	
Philosophy	½	½		1	2	½	1	
Political Science and Sociology ...		½	½	1	1	3	1½	1½
Psychology and Pedagogy	½	½	1	½	2		1½	2
Natural Science ...	1	½	4	2	1½	½		6¾
Missions							1½	
Home Economics ..								1¾
Electives	4	3	2	3	2	4	2	1
Degree	A.B.	A.B.	A.B.	A.B.	A.B.	A.B.	A.B.	B.S.

*1 if Greek is given for admission; 2 if admitted without Greek.

Students in Group III. desiring to qualify for a teacher's certificate may substitute sufficient work in education under the direction of the advisers.

EXPLANATION OF LANGUAGE REQUIREMENTS FOR ENTRANCE

Group I—Classical Language

For entrance—Five units of Ancient Language, of which two shall be Greek.

In college—Two units of Latin, two units of Greek, and two units of Modern Language.

Group II—Modern Language

For entrance—Three units of Ancient Language and two units of Modern Language.

In college—Four units of Modern Language and one unit of Ancient Language—Greek.

Group III—Chemistry and Biology

For entrance—Three units of Ancient Language and two units of Modern Language.

In college—Two units of Modern Language.

Group IV—Mathematics and Physics

Same as Group III.

Group V—Philosophy and Education

For entrance—Four units of Ancient Language and one unit of Modern Language.

In college—Two units of Ancient Language, Greek if admitted without Greek, and one unit of Modern Language.

Group VI—History and Political Science

For entrance—Three or four units of Ancient Language and one or two units of Modern Language.

In college—Two units of Modern Language.

Group VII—Bible and Missions

For entrance—Five units of Ancient Language, of which two shall be Greek.

In college—Two units of Greek and one unit of Modern Language.

Group VIII—Home Economics

For entrance—Three units of Ancient Language and two units of Modern Language.

In college—One unit of Modern Language.

NOTE—Students who are admitted with fifteen or more units will receive college credit for all languages marked entrance requirements.

GROUP ADVISERS

Classical—Professor Scott and Professor Cornetet.

Modern Language—Professor Sherrick, Professor Rosselot, and Professor Guitner.

Chemistry and Biology—Professor Weinland and Professor Schear.

Mathematics and Physics—Professor Miller and Professor McCloy.

Philosophy and Education—Professor Sanders and President Clippinger.

History and Political Science—Professor Snavelly and Professor Scott.

Bible and Missions—Professor Jones.

Home Economics—Professor Noble and Professor Weinland.

A unit consists of a four- or five-hour study carried throughout the year of thirty-eight weeks; approximately one hundred and fifty recitations of sixty minutes each. Sixteen units are required in the college for graduation. Of the units to be elected, choice may be made from any department, provided it be approved by the advisers of the group in which the student is taking his work. No substitutions will be allowed except by the consent of the advisers.

GROUP I.

CLASSICAL LANGUAGE

ADVISERS—Professors Scott and Cornetet.

Freshman Year

English—37, 38.

Public Speaking—57, 58.

*Greek—93, 94.

Latin—105, 106.

Elective—One unit.

Sophomore Year

Bible—3, 4.

English—39, 40.

French—67 and 69, or 65 and 68.

Greek—97, 98.

Latin—107, 108.

Junior Year

Education—33.

English—one-half unit.

German—89, 90.

History—101 and 102, or 103 and 104.

Science—one unit.

Senior Year

Bible—5, 6.

Philosophy—129.

Electives—three units.

Those who enter without Greek will take 95 and 95A in successive years. 93, 94, 97, and 98, will then follow in order.

GROUP II.**MODERN LANGUAGE**

ADVISERS—Professors Sherrick, Rosselot, and Guitner

Freshman Year

English—37, 38.

Public Speaking—57, 58.

French—73 and 75, or 65 ; 74 and 76, or 68.

German—89 or 85, 90 or 86.

Mathematics—113, 114.

Sophomore Year

Bible—3, 4.

English—39, 40 and English Literature—one-half unit.

*French or German—one unit.
History—103 and 104.
Electives—one-half unit.

Junior Year—

English Literature—one unit.
*French or German—one unit.
Greek—one unit.
Electives—one-half unit.

Senior Year

Bible—5, 6.
Modern Language or English Literature—one unit.
Sociology—31, 32.
Electives—two units.

*French if admitted with German; German if admitted with French.

GROUP III.

CHEMISTRY AND BIOLOGY

ADVISERS—Professors Weinland and Schear

Freshman Year

Biology—7, 8.
Chemistry—13, 14.
*Modern Language—one unit.
Mathematics—113, 114.

Sophomore Year

Biology—9, 10, or 175, 176.
Chemistry—17, 18, or 21, 22.
English—37, 38.
Public Speaking—57 58.
*Modern Language—one unit.

*Electives to be approved by advisers.

Junior Year

Bible—3, 4.

English—39, 40.

History—one-half unit.

*Mathematics or Science—one unit

Political Science—one-half unit.

Electives—one unit.

Senior Year

Bible—5, 6.

English Literature—one-half unit.

Science—one unit.

Philosophy—128 or 129.

Psychology—130.

Electives—one unit.

GROUP IV.**MATHEMATICS AND PHYSICS**

ADVISERS—Professors Miller and McCloy

Freshman Year

English—37, 38.

Public Speaking—57, 58.

Mathematics—113, 114.

*Modern Language—one unit.

Science—13, 14.

Sophomore Year

Bible—3, 4.

English—39, 40.

Physics—133, 134.

Mathematics—115, 116.

*Modern Language—one unit.

Electives—one-half unit.

*Electives to be approved by advisers.

Junior Year

- English Literature—one-half unit.
- Mathematics—117, 118.
- History—one-half unit.
- Psychology and Pedagogy—one-half unit.
- Physics—135, 136.
- Electives—one-half unit

Senior Year

- Bible—5, 6.
- Philosophy—129, 130.
- Political Science—one unit.
- Electives—one and one-half unit.

GROUP V.**PHILOSOPHY AND EDUCATION**

ADVISERS—Professor Sanders and President Clippinger.

Freshman Year

- English—37, 38.
- Public Speaking—57, 58.
- French—65, 66, or German—89, 90.
(French—67 and 68 may be substituted for 65 and 66.)
- Latin—105, 106.
- Mathematics—113, 114.

Sophomore Year

- Bible—3, 4.
- English—39, 40.
- *Greek—one unit.
- History—one-half unit.
- Biological Science—one unit.
- Mathematics or Science—one-half unit.

*One unit if Greek is offered for admission; two if admitted without Greek.

Junior Year

English Literature—one-half unit.

Philosophy—129, 130.

Sociology—31 and 32.

Education—35, 36.

Electives—one-half unit.

Senior Year

Bible—5, 6.

Education—33, 34.

Philosophy—121, 122, or 123, 36C, and 126.

Electives—one and one-half units.

GROUP VI.**HISTORY AND POLITICAL SCIENCE**

ADVISERS—Professors Snavelly and Scott

Freshman Year

English—37, 38.

Public Speaking—57, 58.

French—one unit.

German—one unit.

Mathematics—113, 114.

Sophomore Year

Bible—3, 4.

English—39, 40.

History—103, 104, or 104A.

Science or English Literature—one unit.

Electives—one unit.

Junior Year

Economics—27, 28.

English Literature—one-half unit.

Philosophy—129, or Education—33.

Political Science—29, 30.

Electives—one unit.

Senior Year

- Bible—5, 6.
- History—101, 102.
- Sociology—31, 32.
- Electives—two units.

GROUP VII.**BIBLE AND MISSIONS**

ADVISER—Professor Jones

Freshman Year

- English—37, 38.
- Public Speaking—57, 58.
- Greek—93, 94.
- Mathematics—113, 114, or Science—one unit.
- Modern Language—one unit.

Sophomore Year

- Bible—3, 4.
- English—39, 40.
- Greek—97, 98.
- History—101 and 102, or 103 and 104.
- Economics—27.
- Education—35.

Junior Year

- English Literature—one-half unit.
- Missions—119, 120.
- Philosophy—129, 130.
- Sociology—31 and 32—one-half unit.
- Bible—one-half unit.
- Electives—one-half unit.

Senior Year

- Bible—5, 6.
- Education—33, 34.

Political Science—29

Missions—one-half unit.

Electives—one and one-half units.

GROUP VIII.

HOME ECONOMICS

Freshman Year

Chemistry—13, 14.

English—37, 38.

Zoölogy or Botany—7, 8; 175, 176.

French or German—65, 66; 85, 86.

Cookery—151, 152.

Sophomore Year

Chemistry—21, 22.

Physiology—9, 10.

English—39, 40.

Bible—3, 4.

Art—Design.

Textiles—157.

Sewing—158.

Junior Class

Psychology—33.

Economics—27, 28.

Sociology—31, 32.

Bacteriology—179.

Cookery—153, 154.

Elective

Senior Class

Education—35, 36.

Bible—5, 6.

*House Management—161, 162.

Home Nursing—163.

Dietetics—156.

Dressmaking—159, 160.

Sanitation—165, 166.

Special Methods—167, 168.

Elective

NOTE—Electives must be chosen from Mathematics, History, or Public Speaking Courses.

SPECIAL WORK FOR TEACHERS

The number of electives in any of the foregoing groups is sufficiently large to admit of at least one-half a year of work in the distinct field of Psychology and Education. In most of the groups along with the electives there is prescribed work in Psychology and Education sufficient to amount to four units. Reasonable adjustments and substitutions will be permitted in order to accommodate teachers preparing for certificates.

*Open to Literary Seniors.

SCHEDULE OF RECITATIONS—College Classes

Chapel 8:45 a.m.

7:00	7:45	9:00	10:00	11:00	1:00	2:00	3:00
English—43 French—71, 73 Greek—97, 99 Eur. Hist.—103	Botany—175 Dressmaking— 159 English—39A French—77 German—89 Greek—95 History—101 Latin—105 Mathematics— 117 Pedagogy—121 Pub. Speaking— 57, 59 School Admin- istration—36A Textiles—157	Anglo-Saxon— 55 Butler—127 Cookery—151, 153 English—41 French—47 French—69 German—87 Mathematics— 113 Modern Drama —56 Physics—133 Pol. Science— 29 Sociology—31 Surveying—25	American Biog- raphy—102A Astronomy—1 Chemistry—19, 21 Education—35 English—37 English—49 French—65 Geology—11 Public Speak- ing—57, 61 Home Nursing— 103 Home Sanitation —165 House Manage- ment—161 Latin—107 Mathematics— 115 Missions—119 Public Speak- ing—58, 62 Physiology—9 Sociology—31	Bible, Sen.—5 Bible, Soph.—3 Biology—7 Chemistry—13, 17, 23 Economics—27 Public Speak- ing—63 French—67 German—85 Greek—93 Hist. Philosophy —131 Mathematics— 113 Special Methods —167	English—39B English—53 Hygiene—21A Mechanical Drawing—26 Pub. Speaking— 57 Rhetoric—37	Bible, Sen.—5 Bible, Soph.—3 Chemistry—13 Classical My- thology—109 History—103 History of Architecture History of Sculpture Logic—129 Roman Life— 111	
English—44 French—72, 74 Greek—98, 100 Eur. Hist.—104	Botany—176 Dressmaking —160 Eng.—40 French—78 German—90 Greek—96 History—102 Latin—106 Mathematics— 118 Methods—36B Pedagogy—122 Pub. Speaking— 58 Rhetoric—40 Sewing—158	Anglo-Saxon— 56 Cookery—152, 154 English—42 English—48 Ethics—128 French—70 German—88 Int. Law—30 Mathematics— 114 Physics—134 Sociology—32	American Biog- raphy—102A Chemistry—20, 22 Child Study—36 English—38 English—50 French—66 Geology—12 Home Sanitation —166 House Manage- ment—162 Latin—108 Mathematics— 116 Missions—120 Physiology—10 Sociology—32	Bible, Sen.—6 Bible, Soph.—4 Biology—8 Chemistry—14, 18, 24 Economics—28 Public Speak- ing—64 French—68 German—86 Greek—94 Mathematics— 114 Nature Study— 178 Special Methods —168	English—52 Playground Methods—22A Pub. Speaking— 58 Rhetoric—38 English—40	Bible, Sen.—6 Bible, Soph.—4 History—104 History of Modern Art History of Ren- aissance Art Psychology—130 Roman Arch- aeology—112 Roman Life— 110	

First Semester

Second Semester

DEPARTMENTS OF INSTRUCTION AND COURSES OF STUDY

ART AND SCULPTURE

BLANCHE E. BASCOM, *Art Director*

1-1. **History of Architecture and Sculpture.** Given in 1916-17. Lectures on the lines of strength, force, grace, and magnificence; their meanings and relationship to art in general and architecture in particular. Also a survey of the principles of balance, rhythm, and harmony as necessary to good architecture. A study of architecture and statuary from their rude beginnings in primeval times to the Renaissance, with special stress on the Egyptian, Greek, Roman, and Early Christian. First semester, Wednesdays and Fridays, at 7:45.

2-1. **History of Architecture and Sculpture.** Given in 1916-17. From the Renaissance to the present day. Special attention to the Renaissance, the Gothic, the Early English, the Colonial, the Sky-scraper, and the Bungalow; with artistic interpretations. Second semester, Wednesdays and Fridays, at 7:45.

3-1. **History of Painting.** Given in 1917-18. The history and artistic interpretation of this subject from its earliest known days to the end of the sixteenth century. Many pictures are used. Lectures on the principles of composition in pictures and on the monochromatic and analogous color harmonies. A study of symbolism in art. First semester, Wednesdays and Fridays, at 7:45.

4-1. **History of Sculpture and Painting.** Given in 1915-16. From the sixteenth century to the present day. Second semester, Wednesdays and Fridays, at 7:45.

ASTRONOMY

PROFESSOR MCCLOY

1. Moulton's Introduction to Astronomy is the basis for the class work. The course is largely descriptive, intending to give the student a general view of the philosophy of the celestial sphere, the constellations, comets, meteors, the sun, planets, and satellites. Frequent observation classes will meet to study the constellations and planets. Elective. Four hours a week through first semester. Prerequisite, Academy physics or its equivalent plane geometry. One-half unit credit.

BIBLE

PROFESSOR JONES

3. **Biblical History and Literature.** An outline of Hebrew history from the creation to the death of Moses. How we got our Bible. The different versions and revisions. A brief introduction to the literature and composition of the books of the Old Testament. Required of Sophomores in all groups. First Semester, Tuesday and Thursday, at eleven and two.

4. **Jewish History,** from the death of Moses to the division of the Hebrew Kingdom. Required for Sophomores in all groups. Second semester, Tuesday and Thursday, at eleven and two.

5. **Prophetism.** The prophets and prophetic literature of the Old Testament. Jewish history, from the division of the kingdom to the Babylonian exile, and from the exile to the time of Christ. Required for

Seniors in all groups. First semester, Wednesday and Friday, at 11, and Wednesday and Monday at 2.

6. **Life of Christ.** A brief introduction to the literature and composition of the books of the New Testament. A constructive study of the life of Christ as found in the Gospels. Required for Seniors in all groups. Second semester, Wednesday and Friday at 11, and Wednesday and Monday at 2.

6. (a) **The Beginnings of the Church.** The early history of the church as found in "The Acts of the Apostles." The life, letters, and teachings of Paul. The writings of John. An introductory and outline course. Required in Group VII., elective in all others. First semester, Monday, Tuesday, Wednesday, and Friday at 10.

Not offered in 1915-16.

BIBLIOGRAPHY

MISS BARNES

6-1 and 6-2. **Use of Libraries and Elementary Bibliography.** This course is intended to teach the use of books and the more common tools of the library worker. It treats of the book, its title-page, preface, table of contents, index, appendix, etc. It teaches the arrangement and use of the card catalogue; the scope and use of dictionaries, encyclopedias, and the various books of reference, and of magazine indexes. Practical problems are assigned to illustrate the use of library helps, and students are instructed in the preparation of bibliographies.

Elective, especially recommended to Freshmen. One hour per week. This course is repeated each semester. The hour to be arranged to suit the members applying for the course.

BIOLOGY AND GEOLOGY

PROFESSOR SCHEAR

7-8. **General Zoölogy.** Structure, adaptations, life history, and habits of animals. The course begins with insects and takes up some of the commoner forms of the various phyla in descending order to the amoeba, after which the first semester's work is closed with a study of mollusks and the evolution of invertebrates. A small amount of library work and a few lectures are included. During the second semester a careful study is made of the various classes of vertebrates in ascending order. A series of lectures on the origin of life, cell differentiation and development, ontogenesis, blood-relationship, heredity, etc., is included in this course. Texts: Pratt's Invertebrate Zoölogy is used in the first semester, and Pratt's Vertebrate Zoölogy in the second, as a basis for the laboratory work while the recitation work is drawn from Linville and Kelly's General Zoölogy together with others of more comprehensive character. One year. Monday and Wednesday at 11. Laboratory Tuesday and Thursday, 1 to 3. Laboratory fee, \$2.50 per semester.

9-10. **Human Physiology.** An introduction to the general principles of physiology and a consideration of their application to the human body. Sufficient attention is given to anatomy and histology to lay a foundation for the study of the properties and hygiene of tissues and organs. Certain advanced problems receive special attention—for example, the properties of muscle tissue, special physiology of the nervous system, the receptor system, the circulating tissue, the innervation of the vascular system, the digestive

process and metabolism. Prerequisites, Biology 7 and 8, Chemistry 13. One year. Monday, Wednesday, and Friday at 10; laboratory, Thursday, 1 to 4. Laboratory fee, \$2.00 per semester.

11. **General Geology.** The elements of the science covering its main subdivisions. The materials of the earth, their structural features, the forces operating upon them, and the result. The physiographic features and their development. Laboratory work deals chiefly with rock specimens and maps. Field work is included. Textbook, Cleland. Prerequisites, Chemistry 13, and Biology 7 and 8. First semester, Monday, Tuesday, and Thursday at 10. Laboratory or field work, Friday afternoon or Saturday.

12. **Historical Geology.** The history of the earth and its life is traced from the earliest time to the present. Typical geological sections are drawn and the general development of the physiography of North America is discussed. Laboratory work deals chiefly with fossils and type sections. Text and hours the same as in Course 11.

175-176. **General Botany.** This course gives a general survey of the plant sub-kingdom. A comparative study of morphological types and life cycles. Attempt is made to present a general view of the structure, evolution, and classification of plants from the lowest to the highest. The economic aspect is greatly emphasized throughout the course. Text: Curtis, Nature and Development of Plants. One year. Tuesday and Thursday at 7:45, laboratory and field work, Monday and Wednesday, 1 to 3. Laboratory fee, \$2.00 per semester.

177. **Entomology.** A general study of insect life with a maximum amount of laboratory and field work and a minimum amount of book work. Instruction is given in the collection and preservation of insects, insecticides and their application, life histories, natural enemies, winter condition of insects and its significance. Some attention will be given to classification and attempt will be made to lay a good foundation for further work in this subject as well as to meet the requirements for a general cultural course. Text: Sanderson and Jackson, or an equivalent. First semester, Tuesday and Thursday at 11. Laboratory, Monday and Wednesday, 2 to 4. Laboratory fee, \$2.00.

178. **Ornithology.** A course in the study of birds and bird life. It consists of thirty or more lectures on the structure, habits, and life history of the commoner birds together with a few recitations and frequent reports on assigned topics. Nest building and home life will be investigated in the field, while economic value and bird protection will be emphasized in the class-room work. Second semester, Monday, Wednesday, and Friday at 7:45. Field periods Friday afternoon and Saturday morning during a part of the semester.

179. **Bacteriology.** A general course giving instruction in the preparation of culture media, principles of sterilization and disinfection, methods of cultivating, staining and studying bacteria, fermentation with special reference to those affecting foods, and in the relations of bacteria and other micro-organisms to health. A biological examination is made of the air, water, foods, and soil. The laboratory work is somewhat flexible and during the latter part of the course students preparing for different lines of work are

allowed to work along lines best adapted to their particular needs. First semester, Wednesday and Friday at 9, Tuesday and Thursday 9 to 11. Laboratory fee, \$2.50.

NOTE—Not given for a class of less than five.

CIVIL ENGINEERING

PROFESSOR McCLOY

25. **Surveying.** Training in the adjustment, use, and care of the different instruments, field practice, keeping of notes, plotting, and computation first receive attention. The best methods of field and office practice are carefully followed. The theory and use of the solar transit are fully taught. Leveling and road and street work are taken up briefly. The text is Raymond's Plane Surveying for two recitations per week.

The class is divided into groups of four or five each, and each group gives two periods, of two or more hours each, per week to field practice. Prerequisite, Trigonometry. First semester, one-half unit credit. Not offered in 1918.

26. **Mechanical Drawing.** In this, emphasis is laid on actual working drawings such as would be used in engineering practice. About half of the time is given to pencil drawings, studying lettering, orthographic and isometric projection. Ink drawing is then taken up, dealing with the drawing of machine details, development of surfaces, shading, etc. Tracing and blue-printing are treated briefly. The text is Jamison's Elements of Mechanical Drawing.

Eight drawing hours per week through the second semester. Prerequisite, Plane and Solid Geometry. One-half unit credit. Not offered in 1918.

CHEMISTRY

PROFESSOR WEINLAND

13. **General Chemistry.** The attempt is made in this course to give a thorough drill in the fundamentals of Chemistry and to lay the foundation for those students who intend to follow this line farther. Two hours a week are spent in recitation and four hours a week in the laboratory, working out a carefully graded system of experiments.

Prerequisite, Elementary Physics. Required in Groups III., IV., and VIII. Elective in all others. First semester Tuesday and Thursday, at 11:00.

14. **Qualitative Analysis.** The aim in this course is to develop a certain degree of skill in the qualitative detection of the most common bases and acids. Following a review of the important properties of the elements, the student is put on mixtures, the constituents of which are unknown to him.

Prerequisite, General Chemistry 13 or equivalent. Required in Groups III., IV., and VIII. Elective in all others. Four hours a week for second semester. The course will require eight hours' work in the laboratory and one recitation a week.

16. **Advanced Qualitative Analysis.** Parallel course to Qualitative Analysis 14. A more thorough study of analytical methods is attempted, using as samples ores, alloys, slags, etc. Courses 14 and 16 may be completed in one semester if desired.

Prerequisites, General Chemistry 13 and Qualitative Analysis 14. Second semester. Eight hours in laboratory a week.

17. **Quantitative Analysis.** The best known gravimetric and volumetric methods for the quantitative

examination of substances are used in this course. The student is thrown largely upon his own resources, and every effort is made to induce accurate, honest, and intelligent work.

Prerequisite, Chemistry 13 and Qualitative Analysis 14. Required in Group III. Elective in all others. Eight to ten hours in laboratory and one lecture a week, in first semester.

NOTE—Special adaptation of this course will be made for students preparing for medicine.

18. **Quantitative Analysis.** Continuation of Course 17. Second Semester.

21. **Organic Chemistry.** A study of the hydrocarbons and their derivatives with special reference to industrial applications. Special attention is given to students preparing for courses in domestic science, pharmacy, medicine, etc.

Prerequisite, General Chemistry 13. Elective in all courses. First semester. Recitations, Monday and Wednesday, at 7:45, and four hours' laboratory work a week.

22. **Organic Chemistry.** Continuation of Course 21 in second semester. Second semester, four hours a week.

21. (a) **Organic Chemistry.** An introductory course on fundamentals for students in Home Economics.

22. (a) Continuation of above course in second semester. The chemistry of foods will be taken up, using Sherman as a text.

NOTE—Chemistry 21 (a) and 22 (a) are required in Group VIII.

24. **Physical Chemistry.** An introductory course in physical chemistry. Four hours a week in second semester.

25. **Agricultural Analysis.** Should there be sufficient demand, a course in the quantitative analysis of farm products, soil, fertilizers, foods, etc., will be offered. This will be a laboratory course, following Lincoln & Walton as text. Four hours a week throughout the year.

Laboratory Fees. To cover cost of materials a fee will be charged every student taking a laboratory course. Owing to the uncertainty of the European situation this fee cannot be announced in advance, but will be about \$5.00 per semester. An additional charge will be made for apparatus injured or destroyed.

ECONOMICS, POLITICAL SCIENCE, AND SOCIOLOGY

PROFESSOR SNAVELY

27. **Economics.** As a foundation for the later work, some time will be given to the study of economic history in the United States. Then, the class will take up the study of the principles of economics. Special emphasis is given to the social character of modern economic activity. First semester, Monday, Tuesday, Wednesday, and Thursday, at 11.

28. **Economics.** This will be a continuation of Course 27. Special attention will be given to some of the more important present-day problems, such as the factory system, corporations, monopoly, and socialism. Second semester, Monday, Tuesday, Wednesday, and Thursday, at 11.

29. **Political Science.** This course will begin with a brief view of the field of political philosophy. The different theories advanced for the origin of the State will be examined and criticized. This will be followed

by a comparative study of the more important governments of the world. Attention will be given to their constitutional forms and administrative methods. First semester, Tuesday, Wednesday, Thursday, and Friday, at 9.

30. Political Science. This course is a continuation of Course 29. The work will be in the field of International Law. A textbook will be used, but the student will be required to do some work by way of investigation and report on cases which illustrate principles of international usage. Considerable attention will be given to the world's peace movement. Second semester, Tuesday, Wednesday, Thursday, and Friday, at 9.

30. (a) Municipal Government. This course covers briefly the history of municipal government in American cities, then deals with recent reform movements in city administration. The second half of the semester is given to comparisons of American methods and municipal institutions with those of European cities. Four hours a week, second semester, Tuesday, Wednesday, Thursday, and Friday at 9. Not offered in 1916-17.

31. Sociology. The work of this course will consist of a careful consideration of the fundamental principles of social organization, of the various social groups that hold society together. Prerequisite, Course 27 or 29. Recitations, Wednesday and Friday, at 10.

32. Sociology. Special attention will be given to some of the more practical questions of the day, charity and correction, causes of degeneracy, immigration, changed industrial relations, and the liquor problem. Second semester, Wednesday and Friday, at 10.

EDUCATION

PRESIDENT CLIPPINGER

AND

PROFESSORS SANDERS AND JONES

33. **Educational Psychology.** This course aims to make a direct and scientific application of psychological theory to the educational problems of the day. The social and vocational aspects of education are considered. The textbook is followed in part, but a wide range of reading and reference work is required. Themes are required on special topics. Angell's Psychology is the basis. Readings are selected from Bagley's Educative Process, Kirkpatrick's Fundamentals of Child Study, and Judd's Genetic Psychology for Teachers. Open to Juniors and Seniors.

Prerequisite, a general knowledge of Psychology and Pedagogy. Required in Groups V. and VII. Elective in all others. First semester, Tuesday, Wednesday, Thursday, and Friday, at 10.

34. **Religious Education.** This aims to cover the entire field of religious education. The first part concerns itself with theory, the second with the child, and the third with the institutions of religious education. As a basis for class use, Coe's Education in Religion and Morals, will be used. Wide reading and at least three papers are required during the semester from the literature upon the subject. The reports of the Religious Education Association are freely used.

Open to Juniors and Seniors, and others who have had special preparation in Psychology and Pedagogy.

Required in Groups V. and VII. Elective in all others. Second semester, Tuesday, Wednesday, Thursday, and Friday, at 10.

35. **Principles of Education.** This course will include fundamental laws and principles governing the educative process including a survey of the institutions and organizations for education. The work will be conducted by textbook, lecture, and library investigation. Open to Juniors and Seniors and others who have had previous work in general psychology. Required in Group V. Elective in all others. Tuesday, Wednesday, Thursday, and Friday, at 10. First semester. Not given in 1916-17.

36. **Child Psychology.** This course is designed to cover the broader field of child study, tracing its development from birth to maturity. It is conducted in a threefold manner, from the use of the textbook, from assigned readings and the writing of themes, and from syllabi and charts produced by the instructor. Kirkpatrick's Fundamentals of Child Study is used for a guide. Required in Group V. Elective in all others.

Open to Juniors and Seniors, and others who have previous work in General Psychology. Second semester, Tuesday, Wednesday, Thursday, and Friday, at 10. Not given in 1916-17.

36. (a) **School Administration, School Management, and School Law.** This course includes a study of (1) School organization and the various factors connected therewith—the qualifications, powers, and duties of the board of education, superintendent, principal, supervisor, and teacher; (2) The routine and judgment factors in class-room management; lesson planning; the technique of class instruction; the departmental and Batavia systems; methods of testing results; and the teacher's relation to principal, supervisor, superintendent, and the community.

Chancellor's American Schools, Their Administration and Supervision, Bagley's Classroom Management, and Ohio School Laws, are used as a basis in this course, and additional library work is required. First semester, Monday, Tuesday, Thursday, and Friday, 7:45.

36. (b) **Methods (General and Special).** A course covering one-half of the second semester is conducted for the consideration of those psychological principles which appeal to the teaching of high-school subjects. The principles and methods underlying the teaching of these subjects will be thoroughly discussed in their bearings upon the work of teaching.

The second half of the semester will be occupied with the consideration of methods of teaching the various high-school subjects. Ancient and modern languages, science, literature, history, and mathematics will each receive their attention in due proportion. This work will be done in connection with the observation and practice teaching under the guidance of a critic teacher. In addition, special lectures will be provided by the teachers in charge giving such guidance and instruction as will be helpful in the teaching of the specific subject. Tuesday and Wednesday at 7:45. Elective for all students.

Practice and Observation. Each student taking the course in Methods will be required to do observation work during the first semester, and in practice teaching during the second semester, under the general direction of the instructor, and with immediate oversight of the teacher in charge. The Academy classes are used for practice and critic teaching.

36. (c) **History of Education.** A course covering the development of educational ideals from early Christianity to the present time. Special emphasis upon nineteenth century reformers. Text: Seeley. Second semester, Thursday and Friday, 7:45.

123. **The Philosophy of Education.**

(For description, see Department of Philosophy.)

Elective in all groups. First semester.

124. **The Philosophy of Teaching.**

(For description, see Department of Philosophy.)

Elective for all groups. First half of second semester.

126. **The Philosophy of School Management.**

(For description, see Department of Philosophy.)

Elective for all groups. Second half of second semester.

130. **Psychology.**

Second semester.

(For description, see Department of Philosophy.)

121-122. **Psychologic Foundations of Education.**

(For description, see Department of Philosophy.)

Elective for all groups. First and second semesters.

ENGLISH

PROFESSORS SHERRICK AND ALTMAN

ENGLISH COMPOSITION AND RHETORIC

37. **English Composition.** Constant practice in theme-writing is required. The work is based on a textbook of rhetoric, and on selected specimens of English prose. Required for Freshmen in all groups. First semester, two hours a week. Three sections: Tuesday and Thursday, at 10; Monday and Wednesday, at 1; Tuesday and Thursday, at 7:45.

38. A continuation of Course 37 into the second semester. Prerequisite, Course 37.

Sophomores in all groups shall choose, in the first semester, one of the two following:

39. (a) **Argumentation.** Same as Public Speaking 59. Prerequisites, Courses 37, 38. Tuesday and Thursday, at 7:45.

39. (b) **The Short Story.** Prerequisites, Courses 37, 38. Tuesday and Thursday, at 1.

40. **English Composition.** This is a course in expository writing. Numerous long themes are required, and occasional shorter themes and paragraphs written in class. A textbook of rhetoric is studied. Required for Sophomores in all groups. Prerequisites, Courses 37 and 38. Second semester, two hours a week. Two sections: Monday and Wednesday, at 7:45; Tuesday and Thursday, at 1.

56. **The Modern Drama.** The study of its tendency and development with special reference to modern thought and art. This will be accompanied by the reading and criticism of representative plays by Gilbert, Wilde, Pinero, Jones, Shaw, Yeats, Synge, Fitch, Moody, Mackaye, Barker, Lady Gregory. Open only to Seniors and Juniors. Wednesday and Friday, at 9.

ENGLISH LITERATURE

PROFESSOR SHERRICK

Students in groups requiring only one semester of English Literature must choose from Courses 47, 48, 49, 50, 51.

43. **Poetic Forms.** The purpose of this course is to make the student familiar with the structure and various forms of English poetry. The old ballad and

the lyrical forms will receive special attention. Open to all college students. First semester Tuesday, Wednesday, Thursday, and Friday, at 7.

44. **English Essays.** This course introduces the student to the best English prose by a general survey of the great English essayists. Open to all college students. Second semester, Tuesday, Wednesday, Thursday, and Friday, at 7.

46. **American Poetry.** A critical examination of six or more of our leading American poets. Prerequisite, Course 43. Second semester, Tuesday, Wednesday, Thursday, and Friday, at 1.

47. **The Drama.** A study of its theory and of the history of its development. Prerequisite, one unit of college English. First semester, Monday, Tuesday, Thursday, and Friday, at 9.

48. **Shakespeare.** The critical study of several plays will be followed by the reading of a number of plays illustrating the development of Shakespeare's dramatic art and his place in Elizabethian literature. Prerequisite, one unit of college English. Second semester, Monday, Tuesday, Thursday, and Friday, at 9.

49. **Nineteenth Century Poetry.** With special reference to Wordsworth, Shelley, Keats, and Byron. Prerequisite same as Course 48. First semester, Monday, Tuesday, Wednesday, and Thursday, at 10.

50. **Browning and Tennyson.** Reading and interpretation of representative poems. Prerequisite, Course 49. Second semester. Monday, Tuesday, Wednesday, and Thursday, at 10.

51. **Chaucer.** A literary study of selections from the Canterbury Tales, with some examination of contemporaries and some work in the history of the Eng-

lish language. Prerequisite, one unit of college English. First semester, Monday, Tuesday, Wednesday, Thursday, at 1.

52. **The Novel.** A study in the development of technique in prose fiction. Open only to Seniors and Juniors. Second semester, Monday, Tuesday, Wednesday, and Thursday, at 1. Not offered in 1917.

53. **The Puritan Age.** Examined with special reference to Milton in his Epic period. Prerequisite, one unit of college English. First semester, Monday, Tuesday, Wednesday, and Thursday, at 1. Not offered in 1916.

FRENCH

PROFESSOR ROSSELOT

65. **Grammar and Easy Prose.** This course aims at giving the student a thorough working basis. The fundamental principles of French grammar are mastered and supplemented with continual practice in dictation and conversation from the very first. The direct method is used and the effort is to train the ear and tongue rather than the eye. Students in the Modern Language Group who have not offered French for entrance are advised to pursue this course. Mature students not in the regular college classes will be admitted. First semester, Monday, Tuesday, Wednesday, Thursday, at 10.

66. **Elementary Prose.** Oral translation, verb drill, and conversation form the bulk of the work. As in the first semester the direct method is used and the recitation is usually conducted independent of the text. Dictation and conversation are accompanied by composition and a thorough written and oral drill on the

verb. Second semester, Monday, Tuesday, Wednesday, Thursday, at 10.

67. **Grammar and Reading.** Similar to Course 65, only slightly more difficult and intended for students who cannot take more than two years of French. An accurate and thorough command of the grammar and of pronunciation is insisted upon. The direct method is used and the student is expected, by the next semester, to be able to dispense with his textbook in the recitation room. First semester, Monday, Tuesday, Wednesday, Thursday, at 11.

68. **Elementary Prose and Composition.** A companion course to Course 66 and following Course 67. Especially intended for those who cannot take more than two years of French. Dictation, composition, and conversation form the recitation work. The verb is studied carefully and systematically and the student is given rapid and continuous practice in the use of the language. Second semester, Monday, Tuesday, Wednesday, Thursday, at 11.

69. **French Prose and Oral Composition.** The purpose of this course is to enable the student to translate French with comparative ease and to compose orally short sentences in French. A review of the grammar in French is a part of the course. The translation is done entirely by ear and the student is supposed to be able to reproduce the substance of the translation in French in answers to questions asked him in French by the teacher. The texts for 1915-16 were Gyp's "Le Petit Bleu," Halevy's "L'Abbé Constantin," Bazin's "Les Oberlé," and Balzac's "Ursule Mirouët." First semester, Monday, Tuesday, Wednesday, Thursday, at 9.

70. French Drama and Written Composition. A semester course in French literature, especially the drama. The effort is to introduce the student to this rich field of world literature, and the course is mainly literary, but the practical side of the languages is constantly kept before the student by means of conversational drill. Written composition accompanies the work throughout the semester. The texts for 1915-16 were "Le Cid," "La Pierre de Touche," "Les Pattes de Mouches," "Athalie," "Hernani," "Le Bourgeois Gentilhomme," "Les Romanesques." Second semester, Monday, Tuesday, Wednesday, Thursday at 9.

71. Composition and Conversation. In this course the student is put in practical touch with the French language by means of daily assignments in composition and conversation. The entire recitation is conducted in French. The texts for 1915-16 were Comfort's French Composition, and Talbot's "Le Français et Sa Patrie." Required of all students in Group II. First semester, Tuesday and Friday, at 7.

72. Advanced Composition and Conversation. Similar to Course 71 only more advanced and the classroom work is mainly conversation, the composition work being corrected outside of class. In addition to the work in composition some short French comedy is memorized. The texts for 1915-16 were Comfort's French Composition, and Labiche's "Le Voyage de Monsieur Perrichon." Required of all students in Group II. Second semester, Tuesday and Friday, at 7.

73. The Classical Drama. A literary study of the classical masters, Corneille, Molière, Racine, and Voltaire. The reading in class will be supplemented with library work in the history of French literature and

criticism. "Polyeucte," "Andromaque," "Le Tartuffe," and "Zaïre" will be read in class. First semester, Wednesday and Thursday at 7.

74. The Romantic Drama. A literary study of Beaumarchais, Hugo, Dumas, and Rostand. Library work, discussions, and lectures. "Le Barbier de Seville," "Hernani," "La Question d'Argent," and "Cyrano de Bergerac" will be read in class. Second semester, Wednesday and Thursday, at 7.

75. The Romantic Novel. A study of the development of the novel from the early Italian and Spanish sources to the time of the realistic novel of the nineteenth century. Reading, library work and lectures. Chateaubriand's "Atala," Lafayette's "La Princesse de Cleves," and Hugo's "Hans d'Island" will be read in class. First semester, Wednesday and Thursday. Offered in 1917-18.

76. The Realistic Novel. A course in French fiction of the nineteenth century beginning with Balzac. Reading, library work and lectures. Balzac's "Eugenie," "Grandet," and Zola's "La Debacle" will be read in class. Flaubert's "Madame Bovary" will be read out of class. Second semester, Wednesday and Thursday, at 7. Offered in 1917-18.

77. Scientific French A. A course especially for those who are taking science courses. The work consists of the reading of science texts and magazines, and the discussion of the articles as far as possible in French. Ample opportunity is given to acquire a vocabulary of common science words. First semester, Tuesday and Thursday, at 7:45.

78. Scientific French B. A continuation of scientific French A through the second semester. The class

will read and discuss articles on scientific subjects as found in the leading French magazines. Second semester, Tuesday and Thursday, at 7:45.

GERMAN LANGUAGE AND LITERATURE

PROFESSOR GUITNER

85. **German Grammar.** The aim in this course will be to give the student as rapidly as possible a mastery of the grammatical forms with careful attention to accuracy of pronunciation. Thomas' German Grammar will be used, supplemented by a good reader. First semester, Tuesday, Wednesday, Thursday, and Friday, at 7:45.

86. **German Grammar.** The study of the Grammar will be continued and a standard text will be read. Second semester, Tuesday, Wednesday, Thursday, and Friday, at 7:45. Courses 85 and 86 are required for students electing the Classical Language Group and students offering French as an entrance requirement in other groups.

87. **Introduction to the Classics.** Selections will be made from the works of Schiller and Goethe, beginning the course with Schiller's Wilhelm Tell. Hewitt's Practical German Composition will be used throughout the year. Monday, Tuesday, Wednesday, and Thursday, at 1.

88. **Introduction to the Classics.** A continuation of Course 87. Monday, Tuesday, Wednesday, and Thursday, at 1.

89. **The Classic Drama.** Two plays for special study will be selected from the works of Lessing and Goethe, and others will be assigned for review and reports in class. One hour a week will be devoted to

the history of German literature from the earliest times to the end of Lessing's life. First semester, Monday, Tuesday, Wednesday, and Thursday, at 11.

90. **The Modern Drama.** Two plays chosen from the works of the dramatists of the nineteenth century will be read in class, and others will be assigned as outside work. The history of German literature will be continued. Second semester, Monday, Tuesday, Wednesday, and Thursday, at 11.

91. **Goethe.** The work of this course will consist of a careful study of Faust, both first and second parts. Special papers on assigned subjects. Open only to students who have completed Courses 89 and 90. First semester, Tuesday, Wednesday, Thursday, and Friday, at 9.

92. **The Novelle.** A course in the development of the novelle. Selections for reading will be made from several German writers of novellen. Special papers on assigned subjects. Second semester, Tuesday, Wednesday, Thursday, and Friday, at 9.

91-1. **German Conversation and Composition.** The purpose of this course is to give to the student opportunity for practice in speaking and writing idiomatic German. Original exercises and paraphrasing of stories read in class will be required. As far as possible, the recitations will be conducted in German. Open only to students who have completed two years' work in German. First semester, two hours a week, the days and hour to be arranged.

92-1. **German Conversation and Composition.** This course is a continuation of the work outlined for the first semester. The vocabulary of every-day life will be used in oral and written exercises. Open only to stu-

dents who have completed Course 91-1. Second semester, two hours a week, the days and hour to be arranged.

94-1. **Chemical German.** This course is designed to enable students to read intelligently German chemical literature. Phillips' Chemical German is used as a text and outside reading is required. Second semester, two hours a week, the days and hour to be arranged.

GREEK LANGUAGE AND LITERATURE

PROFESSOR CORNETET

93. (a) **Plato, Apology, and Crito.** (b) **Oedipus Tyrannus.** The Greek drama. Essays on assigned subjects. Informal lectures. Required course for Groups I., V., and VII. First semester, four hours, 11.

94. (a) **Lysias.** Selected speeches by Adams. Greek orators and oratory will receive careful study. (b) **New Testament.** Westcott and Hort's text, reading the Acts of the Apostles. Required for Groups I., V., and VII. Second semester, four hours, 11.

95. **Elementary Greek.** Required for Groups II. and V. Group V. exempted if two units of Greek are offered for admission. Special attention will be given to the study etymologically. Open to students of Groups III., and IV., as an elective. First and second semesters, four hours, 7:45.

95. (a) During the first semester of the second year of the curriculum, books I.-IV. of the Anabasis are read. Moss' Greek reader is used for sight reading. Constant attention is given to the root and stem basis of words. One purpose is to cultivate the faculty of originality and self-reliance. The student is urged to exhaust his own resources before using the vocabulary. First semester, four hours, at 1.

96. Homer's Iliad is read, including books I.-VI. The student is soon delighted with this masterpiece of literature. Appreciation of this classic is sought, rather than technical quibbling and speculation on forms and the "Homeric Question." Second semester, four hours, at 1.

97. (a) **Platonic Readings.** Essays on assigned subjects. (b) **New Testament.** Hebrews and James. At sight, certain of the epistles. Required for Groups I. and VII. As an elective open to all who have had two or more years' work in Greek. First semester, four hours, 7.

98. (a) **Plato's Phaedo.** (b) **Selections from Septuagint.** This course is important as a basis for a better interpretation of New Testament Greek, also it has a fundamental bearing on all studies that deal with the *Koinḗ*. In this semester options not catalogued will be presented from time to time. Second semester, four hours, 7.

NOTE—While Courses 97-98 receive four hours' credit, the recitations are held three periods per week. A great deal of outside work is required.

Courses in English. No knowledge of the Greek language is required. The work outlined will be highly valuable in English literature courses.

99. (a) **History of Greek Literature.** Smith's text will be used. Frequent references will be given to Capp's, Fowlers' and Mahaffy's histories. (b) English translations of Greek masterpieces will be read and interpreted. Open to all college students. First semester, two hours, 7.

100. (a) **Greek Life.** Gulick's Life of the Ancient Greeks in class. Themes will be assigned calling into

use various relevant books. (b) **Greek Archaeology or Science of Language.** The text for the former will be Fowler and Wheeler's *Greek Archaeology*. For the latter, Whitney's *Life and Growth of Language*. Second semester, two hours, 7.

NOTE—This elective will not be given for a class of less than five. All courses outlined may be departed from at the option of the professor.

HISTORY

PROFESSORS SNAVELY AND SCOTT

101. **American History.** The work begins with the age of discovery, and gives careful consideration to Spanish, French, and English explorations. The Colonial period is considered from two points of view; (1) The European conditions, which encouraged colonization, and (2) the American, or Colonial, conditions, which encouraged local government and fostered the spirit of nationality. First semester, four hours a week. Monday, Tuesday, Thursday, Friday, 7:45.

102. **American History.** Special attention is given to the formation and development of the constitution, to the formation of political parties, to the rise and fall of the slave power, and the questions of reconstruction. A continuation of Course 101. Second semester, four hours in the week. Monday, Tuesday, Thursday, Friday, at 7:45.

102. (a) **American Biography.** This course will be open to a limited number of students. The aim of the course will be to awaken in the student a greater interest in the great men and women who have ennobled American life. Both semesters two hours a week, Wednesday, at 7:45, and Friday, at 10:00.

103. **European History.** The work will begin with the time of Charlemagne, and will come down to the end of the nineteenth century. Special attention will be given to the growth and organization of the church, the Protestant movement of the sixteenth century resulting in the church reforms, the French Revolution, and later movements in the interest of free institutions. First semester, Monday, Tuesday, Wednesday, Thursday, at 2.

104. **European History.** A continuation of Course 103. Second semester, four hours a week. Monday, Tuesday, Wednesday, Thursday, at 2.

104. (a) **English History.** This course will cover the salient points of English History from the Roman period down to date. Both semesters four hours a week, Tuesday, Wednesday, Thursday, and Friday, at 7.

HOME ECONOMICS

MRS. NOBLE

151, 152. **Cookery.** A general course in Cookery involving the principles and methods of the preparation of foods. The composition, production, manufacture, and physiological value of food stuffs are considered. The aim in this course is to give the students a broad view of the field of cookery and the care of the kitchen. No pre-requisites are required. Fee, \$4.00 per semester. One hour lecture and three hours laboratory per week. Girls are required to wear costume. Two hours' credit is given.

153, 154. **Cookery.** An advanced course in Cookery in which the following are emphasized—preservation of fruits and vegetables by canning, jelly making, pick-

ling, etc.; elaborate preparations of food stuffs; preparation and service of typical meals; invalid cookery and food preparation for special occasions. Prerequisite course, 151 and 152. Fee, \$4.00 per semester, Credit two hours.

156. **Dietetics—Cookery.** This course treats of the relation of the composition of food stuffs, body waste, and repair, to the proportion and kind of foods required to keep the body in health or to reinstate health. This course is a natural outgrowth of the course in nursing and with it forms an excellent basis for a course in trained nursing. Fee, \$3.00. Credit, two hours.

157. **Textiles.** The production, properties, preparation, and treatment of fibers used in textile manufacture. A training to good judgment of cloth for the various purposes in the home. Various forms of handwork are taught and applied to problems used in the home. Two hours laboratory, two hours lecture work per week. Fee, 50 cents.

158. **Sewing.** The principles of hand and machine sewing involved in the making of garments over commercial and drafted patterns. One hour lecture, three hours laboratory per week. Fee, \$1.00.

159, 160. **Dressmaking.** Emphasis is placed on artistic application of the principles of costume design in dresses. Linens, woolens, and silks are handled. Drafting and modeling are included. Course No. 158 is prerequisite. One lecture and three hours laboratory work per week. Fee, \$1.00. Credit, two hours.

161, 162. **House Management.** The economics of the home is the basis for this course; the family income and expenditures and budget system; various budget

items are considered in detail; house plans; house furnishings, and house care are considered from the economic point of view. Two hours lecture per week.

163. Home Nursing. The principles and methods involved in the care of the sick in the home. The care of the sick room and hygiene of the family. Bed-making and sanitary care. Two lectures per week. Two hours credit.

165, 166. Sanitation. Home sanitation is considered in its various relations to the family and civic environment. Care of clothing and house furnishings, also the principles of laundry work. No. 165 will be two hours lecture. No. 164 will be one hour lecture and three hours laboratory. Fee, \$1.00. Credit, two hours.

167, 168. Special Methods. This course emphasizes the methods involved in teaching domestic science and domestic art in elementary and secondary schools. Courses of study are worked out in relation to the prescribed curriculum. Lesson plans are taught. Practical work consists of observation and teaching lessons in cookery and sewing in public school classes. No. 167 will be two lectures per week. No. 168 will be one lecture and three hours teaching per week.

ITALIAN

PROFESSOR ROSSELOT

81. Elementary Italian. A rapid, but thorough, study of the grammar accompanied by easy reading. The effort will be to prepare the student to read Dante. Young's "Italian Grammar" and Bowen's "Italian Reader" will be the texts used. First semes-

ter, Tuesday, Wednesday, Thursday, and Friday, at 9. Optional in Group II. Offered in 1916-17 if called for by at least five students.

82. **Dante.** A literary study of Dante's *Inferno* will be undertaken. As many works of reference and criticism will be consulted as is possible. Grandgent's edition will be used in class. Second semester, Tuesday, Wednesday, Thursday, and Friday, at 9. Optional in Group II. Offered in 1916-17 if called for by at least five students.

LATIN

PROFESSOR SCOTT

105. (a) **Livy and Sallust.** Tuesday, Wednesday, Thursday, Friday, 7. (b) **Horace, Odes and Epodes.** Monday, Tuesday, Wednesday, Thursday, 7:45. (c) **Latin Prose Composition.** Monday, Tuesday, Thursday, Friday, 9.

Course a, b, or c is required of Freshmen in Groups I., V., and VI. Elective in all others. First semester.

106. (a) **Tacitus—Annals.** Tuesday, Wednesday, Thursday, Friday, 7. (b) **Horace, Satires and Epistles.** Monday, Tuesday, Wednesday, Thursday, 7:45. (c) **Advanced Latin Prose Composition.** Monday, Tuesday, Thursday, Friday, 9.

Course a, b, c is required of Freshmen in Groups I., V., and VI. Elective in all others. Second semester.

107. **Terence.** Monday, Tuesday, Wednesday, Thursday, 10. Required of Sophomores in Group I. Elective in all others. First semester.

108. **Catullus, Tibullus, Propertius.** Monday, Tuesday, Wednesday, Friday, 10. Required of Sophomores in Group I. Elective in all others. Second semester.

109. **Teachers' Class in Latin.** This class is for those who are preparing to teach Latin. No students can be admitted to this course who have not completed the Latin of the Freshman year in Group I. Friday, 10 to 12. The entire year.

110. **Roman Life and Literature.** Tuesday, Thursday, at 1. Elective in all groups. First semester.

111. **Classical Mythology.** Monday, Wednesday, at 1. Elective in all groups. Second semester.

112. (a) **Oriental Archaeology.** Architecture, Sculpture, and the Minor Arts of Babylon, Assyria, and Egypt. Tuesday, Thursday, 11. Elective in all groups for Juniors and Seniors. First semester.

112 (b) **Classical Archaeology.** Architecture, Sculpture, Painting, and the Minor Arts of Greece and Rome. Monday, Wednesday, 11. Elective in all groups for Juniors and Seniors. Second semester.

MATHEMATICS

PROFESSOR MILLER

113. **Algebra.** Freshman year. First semester. Two sections: First section, Tuesday, Wednesday, Thursday, Friday, 9; second section, Monday, Tuesday, Wednesday, Thursday, 11. Required in Groups II., III., IV., V., VI.

Some time at the close of the first semester and beginning of the second semester will be given to exercises in Geometry and Algebra and their reciprocal relations.

114. **Trigonometry.** Freshman year. Second semester. Two sections: First section Tuesday, Wednesday, Thursday, Friday, 9; second section, Monday,

Tuesday, Wednesday, Thursday, 11. Required in Groups II., III., IV., V., VI.

This course includes Plane and Analytic Trigonometry. A careful and consistent development of the fundamentals is given. Emphasis is placed on the theoretical portions of the work. Solutions and discussions of problems.

115. Analytic Geometry and Calculus. Sophomore year. First semester. Monday, Tuesday, Thursday, Friday, 10. Required in Group IV. Elective in the other groups.

The work includes straight line, circles, loci, conic sections, an analysis of the general equation of the second degree, and some of the higher plane curves. The aim is to fit the student in analytic methods for their use in the higher analysis of subsequent courses. The rules for differentiating standard elementary forms are taught and used in this course.

116. Calculus, Differential and Integral. Sophomore year. Second semester. Monday, Tuesday, Thursday, Friday, 10. Required in Group IV. Elective in all other groups.

The chief subjects are theory of limits, differentiation, theory of plane curves, maxima and minima, theory of infinite series, functions of several variables, methods of integration, lines, areas, and volumes.

117. Differential Equations. First semester. Open to Juniors and Seniors who have had the prerequisites. Monday, Wednesday, Thursday, Friday, 7:45. Required in Group IV. Elective in the other groups.

This course is changed each year, and has included Quarternions, Solid Analytic Geometry including the Calculus of Solids, Higher Plane Curves, Theory of

Erros, Method of Least Squares, Modern Synthetic Geometry, Descriptive Geometry, and Theoretical Astronomy.

118. History of Mathematics. Second semester. Open to Juniors and Seniors who have had the prerequisites. Monday, Wednesday, Thursday, Friday, 7:45. Required in Group IV. Elective in the other groups.

This course is changed each year, and has included Vector Algebra, Analytic Mechanics, Differential Equations, Theory of Equations, Determinants, the Algebra of Logic, Principles of Science, History and Philosophy of Mathematics.

MISSIONS

PROFESSOR JONES

119. History of Christian Missions. This course will aim to trace the missionary movement from its beginning and more especially missionary expansion since the Reformation. It emphasizes the present as the "Decisive Hour of Christian Missions," and the responsibility of the Church with reference thereto. Especially adapted to those preparing for the ministry and any other lines of Christian work. Required in Group VII. Elective in all others. First semester, four hours a week. Monday, Tuesday, Wednesday, and Friday, at 10.

120. Modern Missions. A study of the motive and aim in missionary work, the qualifications and appointment of foreign missionaries, their work and their relations to the natives, the native churches, the Board and the home Church. The great importance of the home missionary work is also considered, and the

responsibility of the Church in reference to the same. Required in Group VII. Elective in all others. Second semester, four hours a week. Monday, Tuesday, Wednesday, and Friday, at 10.

120. (a) **Non-Christian Religions.** A study of the principal non-Christian religions of the world, including their origin, teachings, development, and present condition. A brief study of missionary biography with special reference to the United Brethren denomination and its missionary activities. Required in Group VII. Elective in all others. Second semester, Monday, Tuesday, Wednesday, and Friday, at 10.

Not offered in 1915-16.

PHILOSOPHY

PROFESSOR SANDERS

Philosophy, the science of Science, exploring, as it does, the universe of matter and mind and finding the root-principle and cause of all things, the origin and destiny of all, becomes fittingly the crown of any course of study and instruction.

Here is set forth the true theory of thought and knowledge as the gateway to the world of reality.

The texts are so selected and the subjects so presented as to make a consistent whole of organic knowledge, each part reinforcing all and all each.

Thus the student is enabled to put rational insight in the place of blind faith, and to have firm footing as he walks through the world.

At present the department includes courses in Philosophy, Evidences, and Education, but in all there is a philosophic ground, and the work is conducted in a

philosophic spirit. All the work is for Juniors and Seniors.

The following courses are offered:

121. **Psychologic Foundations of Education.** Harris. Tuesday, Wednesday, Thursday, Friday, 7:45. Parts I., II., and III. First semester, 1916-17.

This course will alternate with Philosophy of Education in 1917-18.

In this course an effort will be made to get a clear and comprehensive view of the psychic powers, the genesis of the higher from the lower, the subjective co-efficient of all human activities, furnishing the field of educational psychology; the three great stages of thought, and the three corresponding world-views. The aim will be to give the student a clear insight into the nature of space, time, cause, the infinite, the absolute, the principle of self-activity, and to see that the last is the ground and explanation of all things in the worlds of mind and matter. A study is made of the philosophy of art, the potencies of the mind, the institutions that educate, the five windows of the soul, and an effort is made to ground the student in truths fundamental in all the sciences based upon the spiritual nature of man. Elective for advanced students in all groups.

123. **The Philosophy of Education.**—Rosenkranz. Tuesday, Wednesday, Thursday, Friday, 7:45. Parts I., II., and III. First semester, 1917-18.

This work, rich in philosophic thought, and having a somewhat elaborate commentary by the editor, Dr. William T. Harris, calls special attention to the deep significance of the principle of self-estrangement as lying at the foundation of the Philosophy of Educa-

tion. The student here will find a body of educational principles which will furnish a safe guide in his pedagogical thought. Elective for all groups.

126. The Philosophy of School Management.—Tompkins. Tuesday and Wednesday, 7:45. Second semester.

Here we find the school to be a beautiful unity—an organic, spiritual unity—that the teacher and pupil are the essentials in a school, and that whatever tends to secure their unity and equality is a right act, and whatever tends away from these is a wrong act. Every act and deed is interpreted in the light of a fundamental principle. Elective in all groups.

127. Analogy of Religion and Natural Law in the Spiritual World.—Butler, Drummond. Monday, Wednesday, Thursday, Friday, 9. First semester.

In this study the aim is to show the analogy of religion to the constitution and courses of nature; that there is natural law in the spiritual world and spiritual law in the natural world; that all systems unite in one universal system; and by supplemental lectures to adapt the study to the times, calling attention to the later forms of unbelief, in order to place the student in possession of as complete a defense of the Christian faith as possible. Elective in all groups.

128. (a) Ethics.—Valentine. Monday, Wednesday, Thursday, Friday, 9. First half of second semester. Pains will be taken, by careful study of the text, discussions, and lectures, to ground the student in the principles of this science. The nature of conscience, the ground of right, and the grandeur of the moral law, will receive special consideration. Required for Seniors in Groups IV., V., VII.

128. (b) **Grounds of Theistic and Christian Beliefs.**—Fisher. Monday, Wednesday, Thursday, Friday, 9. Second half of second semester. This is a work in Theistic and Christian Evidences, masterly and profound. There is constant endeavor to justify in the student the conviction that the argument for Christianity is one of impregnable strength. Elective for Seniors in all groups.

129. **Logic.**—McCosh. Monday, Tuesday, Thursday, Friday, 2. First semester.

Here are set forth the laws of thought and the structural frame-work of the thinking reason—the universal mental formula in harmony with objective reality. The aim will be to make the subject as practical as possible, special attention being given to the syllogism and to fallacies in reasoning. Some time also will be given to the Logic of Science or Inductive Logic. Required for Juniors in all groups, except Group III.

130. **Psychology.**—Yerkes. Monday, Tuesday, Thursday, Friday, 2. Second semester. In this subject we will make a survey of the facts and phenomenon of consciousness; will give the genesis of higher from lower activities; the laws and principles underlying mental life; the relations of body and mind, and the knowledge necessary for the intelligent control of mental life.

In addition there will be supplementary lectures and discussions on the nature of the soul, the philosophy of perception, the theory of thought and knowledge, and as occasion affords, there will be presented various phases and phenomena of occult psychology. Current psychological problems and questions will have

a place, and an attempt will be made to show the practical side in our every-day living. Required for Seniors in all groups.

131. **History of Philosophy.**—Weber. Monday, Tuesday, Wednesday, and Thursday, at 11. First and second semesters. As complete a survey of the whole subject, Ancient, Medieval, and Modern, as the time will allow, is made, giving the student as clear and comprehensive a view as possible of the origin, progress, and present conditions of philosophic inquiry. In connection with this, the problems of philosophy and psychology as such will have due consideration, making this also a Course in Philosophy. Elective in all groups.

36. (c) **History of Education.**

(See Department of Education.)

PHYSICAL EDUCATION

PROFESSOR MARTIN

Physical Training. Two hours per week required of all freshmen and sophomores. A physical examination is required of all taking these courses.

Elective classes will be formed for the benefit of those who may desire advanced work.

21. (a) **Hygiene.** Covers personal, public, and building hygiene. Elective for all students. Four hours per week for first semester and part of second semester. Hour to be announced.

22. (a) **Playground Methods.** A continuation of 21 (a). Covers philosophy, construction, and equipment, administration and history of playground. Elective for all students. Four hours per week, second

semester following hygiene course. Hour to be announced.

PHYSICS

PROFESSOR McCLOY

133 and 134. **General Physics.** Three recitations a week and two hours' laboratory work. Mechanics, Sound, and Heat are taken in the first semester; Electricity, Magnetism, and Light in the second. The laboratory work is quantitative, demanding originality in method, and accuracy to the limit of the instruments employed in the experiment. Prerequisite, Trigonometry. Required in the Science Course. One unit's credit.

135. **Electricity.** Electrical measurements will form the basis of this work, dealing with the measurement of fundamental quantities as resistance, current, E. M. F., capacity, inductance, and hysteresis. The theory and use of measuring instruments will be taken up fully. Considerable attention will be paid to wireless telegraphy. Two recitations and four hours' laboratory work through the first semester.* One-half unit credit. Not offered in 1916.

136. **Light.** This course is intended for students who wish to obtain a comprehensive knowledge of geometrical and physical optics. The laws of reflection, refraction, and diffraction, polarization, the wave theory of light, Maxwell's electro-magnetic theory, the spectrum, are some of the subjects studied. Second semester. Three recitations and two laboratory hours per week.* One-half unit credit. Not offered in 1916.

*Prerequisite, Physics 133 and 134.

Laboratory fees. For each of these courses a fee of \$1.50 is charged per semester, payable in advance.

PUBLIC SPEAKING

PROFESSOR FRITZ

57. (a) **The Philosophy of Expression.** Required of all candidates for graduation. A detailed study is made of the fundamental principles underlying all expression from both the vocal and actional standpoints. There will be rendition of illustrative selections in class. This course is intended to serve as a broad foundation for those who wish to pursue advanced work in this department. Two hours. First semester.

(b) **Public speaking: Principles and practice.** This course may be taken in place of course (a) by those who do not intend to pursue elective work in this department. A study will be made of the fundamental principles of correct speaking. The simple forms of original public address will also be considered. Two hours. First semester.

58. This course is a continuation of course 57. Second semester. Two hours.

59. **Argumentation and Debate.** A close study of the theory of argumentation and debating will be made together with practice in brief making. Frequent class debates on leading questions of the day will be held under the criticism of the instructor. Two hours. First semester.

60. **Advanced Debate.** This class is composed of those who have won membership through the preliminary debate contest and who finally represent the university in intercollegiate debate. Two hours. Second semester.

61. **Oratory.** This course includes the writing and delivery of formal original speeches with criticism from the instructor. Special emphasis will be placed upon the oration. A critical study will be made of the lives of several great orators and their representative speeches. Two hours. First semester. Prerequisite, Course 57.

62. **Extemporaneous Speaking.** Study of the different forms of informal speeches, methods of preparation, and forms of delivery. Practice in extempore speaking on current topics will be one of the main features of the course. Two hours. Second semester.

63. **Interpretation of Literature.** This course comprises a study of the great masterpieces of literature from the standpoint of vocal interpretation, with the analysis and study of readings, recitations, and impersonations. Each student will be required to present in class several selections differing in style. Prerequisite, course 57. Two hours. First semester.

64. **Dramatic Interpretation.** In this course a study will be made of several scenes from the modern and the Shakespearean drama. Attention will be given to the interpretation of the lines and the working out of the stage technique of each scene. Prerequisite, course 57. Two hours. Second semester.

SPANISH

PROFESSOR ROSSELOT

83. **Elementary Spanish.** A careful study of the grammar and the reading of easy texts. Conversation and dictation form a part of the work, but the student is taught to read and write as soon as possible. First semester, Monday, Wednesday, Friday, at 7:45.

83. (a) **Advanced Spanish.** A course in Spanish literature or in Commercial Spanish will be offered on sufficient demand.

84. **Spanish Prose and Poetry.** A course in reading Spanish. The entire time will be spent on reading, so that the student may find it easy to continue further work in Spanish literature. Much stress will be laid on the mastering of a vocabulary. Second semester, Monday, Wednesday, and Friday, at 7:45.

THE MARTIN BOEHM ACADEMY

FACULTY

WALTER GILLAN CLIPPINGER, A.B., D.D.
PRESIDENT

RUDOLPH H. WAGONER, A.M.
PRINCIPAL
Latin

ALMA GUITNER, A.M.
German

REV. NOAH E. CORNETET, A.M.
Greek

JAMES PORTER WEST, A.M.
English, History and Civics

EDWARD WALDO EMERSON SCHEAR, A.B.
Physiology and Botany

JAMES H. McCLOY, B.S.
Mathematics and Science

COURSES OF STUDY

First Year

First Semester—		Second Semester—	
Rhetoric	5	Rhetoric	5
History	5	History	5
Latin	5	Latin	5
Physical Geography.....	4	Physical Geography.....	4

Second Year

English Classics	4	English Classics	4
History	5	Civics	4
Latin	5	Latin	5
Algebra	5	Algebra	5

Third Year

English Literature.....	4	American Literature.....	4
Biology	4	Biology	4
Latin, Greek, German or French	4	Latin, Greek, German or French	4
Plane Geometry	5	Plane Geometry.....	5

Fourth Year

Physics	4	Physics	4
Latin or Greek.....	4	Latin or Greek.....	4
German or French.....	4	German or French.....	4
Solid Geometry.....	5	Algebra	5

SCHEDULE OF RECITATIONS

Academy

First Semester	Second Semester
7: 00	7: 00
Algebra—32	Algebra—33
Classics—7	Classics—8
Latin—27	Latin—28
7: 45	7: 45
Latin—23	Latin—24
History—21	Civics—4
Physics—37	Physics—38
9: 00	9: 00
English Lit.—9	Am. Literature—10
Biology—1	Biology—2
Physical Geog.—30	Latin—26
Latin—25	10: 00
10: 00	Algebra—34
German—11	German—12
Greek—15	Greek—16
Latin—29	Latin—30
Geometry—36	11: 00
11: 00	Geometry—35a
Geometry—35	1: 00
1: 00	History—20
German—13	German—14
Greek—17	Greek—18
History—19	2: 00
2: 00	Rhetoric—6
Rhetoric—5	

THE MARTIN BOEHM ACADEMY

By an action of the Board of Trustees of Otterbein University, the Academy was made a separate institution, June, 1909.

With the present course of study the Academy now offers as thorough work as given by the best high schools and academies. For students not otherwise prepared, the Academy offers four full years consisting of thirty-eight weeks each and recitation periods one hour each. Graduates of the Academy are admitted to Freshman standing without conditions or examinations. Diplomas are given students who complete the work of the Academy.

BIOLOGY

PROFESSOR SCHEAR

1-2. **Biology.** In the first semester the time is devoted to a study of animals with reference specially to distribution, life, habits, and economic value; considerable laboratory and some field work are required. Physiology is also given emphasis throughout the course, particularly in connection with the study of man. In the second semester the study of plants is taken up and in this work much emphasis is laid upon the laboratory and field work, of which careful notes and drawings are preserved by the student, together with a herbarium of from twenty-five to fifty mounted specimens. A laboratory fee of fifty cents per semester is charged for the course. Five days each week at 9.

CIVICS

PROFESSOR WEST

4. The origins of our National, State, and local governments will be the work of the first half of the second semester. Our various local and national institutions will be studied from the standpoint of cause for their existence, such as Courts, Houses of Congress, etc. The last half of the second semester will be devoted to the study of the constitution and local government. Four times per week for second semester, at 7:45.

ENGLISH

PROFESSOR WEST

5-6. **Rhetoric.** This course includes the teaching of the fundamental principles of composition in required daily writing. The sentence, the paragraph, the whole composition will receive strictest attention throughout the course. Outlines and the writing of narratives, descriptions, expositions, and argumentations, based on models, will be the basis of the work. Particular emphasis will be given to oral composition. A number of classics will be read as a basis of work in composition.

Five times per week for first and second semesters, at 2.

7-8. **English Classics.** Selections from the uniform college entrance requirements will be read. The work will consist of careful study of the content and style of the classic with composition writing and review of the author's life. Four times per week for first and second semesters, at 7.

9. **English Literature.** This work will give a survey of English literature from the beginning to the present. The aim is to give a good historical basis for more advanced study in literature. Special attention will be given to Anglo-Saxon and Norman influences, together with the effect of the Renaissance and Reformation. A number of classics, not included under Courses 7 and 8 above, will be read. Four times per week for first semester, at 9.

10. **American Literature.** A historical study of American literature, emphasizing the geographical side, will be the nucleus of the work, supplemented by the reading of classics not included in Courses 7 and 8 above. Four times per week for second semester, at 9.

GERMAN

PROFESSOR GUITNER

11. **Third Year.** German Grammar. Special attention is given to acquiring an accurate pronunciation and mastery of the forms of inflection. Oral drills and written exercises afford the student constant practice in the use of the language. The reading of German is begun early, and is carried on in connection with the study of the grammar. First semester, five hours a week, at 10.

12. **Third Year.** German Grammar. The study of the grammar is continued, and a more advanced text is used for translation. Second semester, five hours a week, at 10.

13. **Fourth Year.** A careful review of the grammar and sentence structure is carried on. Schiller's *Wilhelm Tell* and one other classic are read. First

semester, Monday, Tuesday, Wednesday, and Thursday, at 1.

14. **Fourth Year.** The exercises in composition will be continued, and selections for translation will be made from the work of Schiller and Goethe. Second semester, Monday, Tuesday, Wednesday, and Thursday, at 1.

GREEK

PROFESSOR CORNETET

15. During the first semester words and forms receive special attention and drill. First semester, four hours, at 10. Text: Burgess and Bonner.

16. Continuation of the work of preceding semester. Constructions and rules of syntax are emphasized. Thorough drill in conjugation practiced in review. The latter part of this term is devoted to the reading of a delightful historic novel, Gleason's Story of Cyrus. Composition exercises based on text. Second semester, four hours, at 10.

17. During the first semester of the second year of the curriculum, books I.-IV. of the Anabasis are read. Text: Mather and Hewitt. Moss' Greek Reader is used for sight reading. Constant attention is given to the root and stem basis of words. One purpose is to cultivate the faculty of originality and self-reliance. The student is urged to exhaust his own resources before using the vocabulary. First semester, four hours, at 1.

18. Homer's Iliad is read, including books I.-IV. Text: Benner's Selections. The student is soon delighted with this masterpiece of literature. Appreciation of this classic is sought, rather than technical

quibbling and speculation on forms and the "Homeric Question." Second semester, four hours, at 1.

HISTORY

PROFESSOR WEST

19. **Ancient History.** This course takes a general survey of history from its earliest dawn down to the period of Charlemagne. The course will emphasize not simply the story of the ancient nations, but of ancient civilization in its development and decay. The work will include some parallel readings from original sources and from good secondary books. Care will be taken that the pupil shall have a clear idea of the geography and the chronology of events. The department is supplied with suitable maps for the course. First semester, five hours a week, at 1.

20. **Medieval and Modern History.** This course continues the study of general history as begun in the preceding semester. The treatment of this period and the method of study will follow that indicated under Ancient History. Second semester, five times a week, at 1.

21. ***English History.** This course will be a survey of the great movements by which ancient England has become modern England and of the forces which have given rise to this movement. Emphasis will be given to the fusing of the several races, the problems of government, the development of manufacturing and commerce, and social and intellectual progress. Readings and reports from sources, and good secondary books will be a feature of this course. First semester, four hours a week, at 7:45.

***American History** will be given in place of the above course in this year.

The work will include a review of the Colonial period, the causes and results of the Revolution, the development of nationality and democracy, the slavery struggle, secession, and reconstruction and the position of the United States as a world power. The social and industrial progress of the country will be made prominent.

LATIN

PROFESSOR WAGONER

First Year

23-24. Mastery of declensions and conjugations. Special emphasis given to syntax. Acquisition of vocabulary. Frequent reviews. Special work in composition. Written tests and examinations. Five hours a week throughout the year, 7:45. Text, Collar and Daniell.

Second Year

25. General Review of declensions, conjugations and syntax. Composition and Grammar. Texts, Bennett's Latin Prose Composition and Latin Grammar. First semester, 9.

26. **Caesar**, Books I., II., III., IV. Particular attention given to mastery of principal parts of verbs and syntax, including subjunctives and indirect discourse. Students are made familiar with Caesar's campaigns. Five hours a week. Second semester, 9. Any standard text.

Third Year

27. Four orations against Catiline. Special emphasis placed upon subjunctives and literary features of these orations. Attention given to Roman life in Cicero's time. Four hours a week. First semester, 7.

28. Orations, Poet Archais and Manilian Law. Rhetorical and argumentative features studied. Review of grammar as found in these orations. In addition to these orations some classes read Pardon of Marcellus, or Viri Romae. Four hours a week. Second semester, 7. Any standard text.

Fourth Year

29. **Vergil**, Books I., II., III. The aim will be to enable the student to become familiar with the prominent features of classical mythology and the story of the wandering Trojan. First semester, 10.

30. **Vergil**, Books IV., V., VI. Attention given to the general cycle of myths and events which center in Homer and Vergil, and form so large a part of the modern literature of civilized nations. Study of general metrical principles. The year's work will be largely from a literary standpoint. Grammatical features will receive attention. Four hours a week throughout the year. Text, Frieze, Second semester, 10.

MATHEMATICS

PROFESSOR McCLOY

32. **Algebra**. Course beginning first semester of second year at 7. Four hours a week. Fundamental operations, factoring, G. C. D., L. C. M., and fractions. Text, Wentworth, Smith, Academic Algebra.

33. Second semester, second year, at 7. Four hours a week. Ratios and proportion, variation, equations, systems of equations, graphs, quadratic equations, radicals.

34. Second semester, fourth year, at 10. Four hours a week. Exponents, logarithms, involution and evo-

lution, general form of quadratic equations, graphs of quadratic equation, series, interpretation of results, proportion, and variation review. Text, Wentworth, Smith, Academic Algebra.

35. **Geometry.** The aim of the course is twofold; first, definitions, proofs of theorems, solution of original exercises, and general mathematical principles will be taught; second, accuracy of statement, precision in the use of language, proper geometric conceptions, and the training of the logical faculties will receive the strictest attention.

First semester, third year, at 11. Four hours a week.

35. (a) Second semester, third year, at 11. Four hours a week. The aim will be to cover the theorems of Plane Geometry with the solution of a few original exercises.

36. **Solid Geometry.** Second semester, fourth year, at 10. Four hours a week. This course is to follow Algebra 34.

SCIENCE

PROFESSORS McCLOY AND SCHEAR

37. **Physics.** The work in this course will consist of class recitations upon the text and problems of Millikin and Gale's First Course in Physics. The instruction will aim to carry out the idea suggested by the author of the text, namely, "A simple and immediate presentation in language which the student understands of the hows and whys of the physical world in which he lives." The laboratory work involves measuring, and precision is insisted on in all work. About forty laboratory exercises are required with a record

of the work and observations and deductions from the same.

A laboratory fee of one dollar per semester is required.

Fourth year. Mechanics of solids, fluids, and heat. First semester, Monday, Wednesday, and Friday, at 7:45. Laboratory one period of two hours.

38. Second semester, fourth year. Electricity, sound, and light. Recitation and laboratory periods the same as in the first semester.

39-40. **Physical Geography.** During the first semester the work will be of the nature of General Science, and during the second semester more of the nature of Physiography. The earth as a planet and earth relations, motions, latitude, longitude, etc., are given special attention. Considerable time is devoted to the study of climate, weather, weather maps, the ocean, its tides and currents and their relation to climate. The relation between physical nature and life is emphasized throughout the course. A certain amount of laboratory and field work is required.

SCHOOL OF MUSIC

FACULTY

WALTER GILLAN CLIPPINGER, A.B., D.D.
PRESIDENT

GLENN GRANT GRABILL, B.Mus.
DIRECTOR OF THE CONSERVATORY.
Piano, Organ, Harmony, and Counterpoint

LULU MAY BAKER, A.B.
Piano, Theory, and History of Music

MAUDE ALICE HANAWALT
Piano and Solfeggio

JOHN A. BENDINGER, B.S.
Singing and Choral Work

ARTHUR R. SPESSARD, B.I.
Voice, Stringed and Band Instruments

JAMES H. McCloy, B.S.
Lecturer on Acoustics

CONSERVATORY OF MUSIC

Valuable adjunct department of Otterbein University is the Conservatory of Music, established as early as 1853, and always standing for thoroughness in every respect.

The Conservatory of Music is located in the fine, new Lambert Fine Arts Building, which is a strictly modern structure of four stories, devoted to music and art alone. Numerous practice rooms, equipped with new Kimball pianos, which are rented to students at nominal rates, furnish a means for systematic practice. There is a fine recital hall, which seats about three hundred persons. In this hall are held the regular monthly recitals, which have been found to be of inestimable benefit to the pupil who wants to be at ease in public performance. No pains have been spared to make this building a perfectly equipped home for a school of music.

The aim of the School of Music is to instill in the student a liking for good music, a desire to do earnest, concentrated, and systematic work, and thus form a solid foundation for artistic musicianship.

METHOD

The most thorough pedagogical methods are used. Believing that all pupils do not develop by the same method, but must be studied for their individual needs, the instructors adopt the best principles from the different methods and use them as they deem advisable. The success of this plan is proven by the results that have been accomplished, and is demonstrated in the pupil's recitals, which are given frequently during the year.

ENTRANCE

While students are permitted to enter at any time during the year, it is earnestly desired by the management that all pupils begin their work as near the beginning of the school year as possible, thus getting more desirable hours for lessons and practice periods. Especially is this urged for those taking different courses in Harmony, Counterpoint, or History of Music. Classes are formed in these courses at the beginning of the fall semester and continue unbroken throughout the school year.

Tuition is payable in advance.

Students taking full work in music may take one or two studies in the regular college classes at special rates. The need of a good general education for musicians is a recognized fact, and all students are advised to take advantage of this plan.

ADVANTAGES

Opportunity is given those who can sing to become members of the large college chorus, which meets regularly under the leadership of the vocal director. A college orchestra and band are also organized under the supervision of the Music Department. Students who are competent may join these organizations at the discretion of the director. Advanced pupils in pianoforte playing will have frequent practice in ensemble playing under the guidance of the director. The larger works of the great masters will be studied.

SOME RULES AND REGULATIONS

1. Students will not be received for a shorter period than one semester, unless by special permission of the Director.

2. Every student must present enrollment card, countersigned by the Treasurer or Director, to his instructor at the first lesson.

3. No deduction in fees can be made for absence from lessons, except for long-continued illness, in which case the school will share equally with the student.

4. No student who is absent, without excuse from an examination in theoretical branches, will be allowed to pursue his studies until the examination is made up; and two such failures will result in a dismissal from the course.

5. Students in music who by reason of deficient ability, inattention or any other valid reason, fail to make satisfactory progress, may be dropped from the classes.

6. No student is allowed to take part in any public performance without the consent of his teacher and the Director.

COURSE IN PIANOFORTE PLAYING

It is not practicable to outline a course of study suitable for all students, since different pupils need different studies. Our aim, then, in giving such an outline, is only to show the standard of technical difficulty in the various grades. Each teacher will adapt instruction to the personal needs of the pupil. All courses are arranged in successive grades: one must have completed the lower grades (or the equivalent) before he can take up a higher grade.

See "Music and Art Catalogue" for more specific outline of courses of study.

COURSES OF INSTRUCTION

There are two courses leading to graduation—Diploma Course and Post Graduate Course. The degree of Bachelor of Music is conferred upon those completing the Post Graduate Course in Piano (or the equivalent in vocal or violin), Course in Harmony and Counterpoint, Course in History of Music, and the following specified units of literary work:

Bible, one unit. English, four units. Foreign Language, five units. General Literature, two units. History and Civics, one unit. Mathematics, two units. Psychology and Ethics, one unit. Science, two units. Electives, three units.

Besides the major study, for this degree, there must be a secondary study in music, carried at least one year. A diploma will be granted those completing the Diploma Course in Piano (or equivalent in vocal or violin), one year of Harmony, and one year in History of Music.

Examinations will be required from time to time as the director and instructors shall decide.

PREPARATORY COURSE FOR CHILDREN

A new course has been added to the work of the School of Music, which is designed to fill a long-felt need for public-school pupils. This course, which is open only to pupils of the grades, will be in charge of competent instructors.

The importance of method in the instruction of children and beginners, as well as in the training of more advanced students, cannot be over-estimated. Otterbein University recognizes this fact in formulating this new line of work, and offers to the Westerville public the very latest and most approved methods for child

instruction at only nominal cost to the student. Further particulars can be had upon inquiry of the director.

ORGAN STUDY

With the constantly growing number of organs which are being placed in churches as well as many other public places, comes the insistant demand for trained players who have more than a passing acquaintance with the "King of Instruments" and its possibilities.

It is our purpose to help fill this demand, and with this in mind the course of study in organ is offered.

Prospective organ students must first complete the equivalent of one year and a half of regular work in the course of study for piano. (See Music and Art Bulletin.)

Students of organ will have access to a first-class, new organ of standard make, having the latest accessories of organ building, which are not found on the old style of tracker-action organs. The action of the modern organ is as light as the lightest action piano, which makes organ playing a constant pleasure instead of the exhaustive labor of the past.

Otterbein now offers as good facilities for organ study as can be secured anywhere.

(See prices for instruction and practice under "Tuition" on page 116.

VOCAL COURSE

Knowing the fact that most of the faults of the average singer spring from a total lack of knowledge of his breathing apparatus, special attention is given to the proper method of breathing and its relation to correct

singing. The pupil is taught first to recognize his faults and then to correct them. The instruction is designed to make each pupil a critic of his own singing. It is not deemed sufficient to point out the singer's faults, but to teach him how to correct them. The student is shown how to produce a pure, ringing, and resonant tone, and how to sustain and carry the tone upon the breath. Correct placing of the voice and the proper character of every vowel is carefully taught. Clean and clear enunciation is demanded of every singer, as it is recognized that the highest art of the singer is not alone produced by his clever interpretation of the text. Carefully graded and progressive vocalises are given to all pupils. The best songs and ballads of all nations are taught and carefully analyzed. Selections from the world's greatest song writers—Schubert, Franz, Schumann, Brahms, etc.—and arias from the great oratorios and operas are given to advanced pupils. It is the aim of the voice director to give a well-rounded course in vocal instruction and to teach the student to appreciate the really great works of the masters of song.

PUBLIC SCHOOL COURSE

Course of Study

1. The Child Voice. Its care in the schoolroom.
2. The Rote Song.
 - a. For its own sake.
 - b. Its relations to rhythmic and tonal work.
3. Methods.
 - a. Primary methods and devices.
 - b. Methods in general.
4. The work of the grades along various lines.
 - a. Notation. Music symbols explained.

- b. Ear training and dictation.
- c. Sight reading from blackboard, chart, and book in one, two, three, and four-part music on treble and bass staff.
- d. Song interpretation and selection.
- e. Theory. When taken up and how much.
- f. Melody writing. Its place and practice in school music.

VIOLIN

Good tone production and clear intonation will receive a large share of attention. Studies and special technical exercises will follow to meet the needs of the individual. It will be the purpose throughout the course to work not only for technical proficiency, but also for the higher and broader plane of artistic conception and interpretation.

Students are encouraged and helped in ensemble playing, receiving special attention in duet, trio, and quartet work without extra charge. As soon as the student is capable he is admitted to the stringed orchestra. He is given private training on the work and is coached in ensemble playing. Only enrolled students are granted the privilege of this free training.

Band and orchestral instruments of all kinds are taught by the head of this department.

EXPENSES

If the pupil studies music alone, the following table will give an approximate idea of the necessary expenses for a year of thirty-six weeks:

Tuition—Piano (Vocal or Violin in place of Piano), Harmony, and

History of Music.....\$ 70.00 to \$162.00

Board and room (light and heat furnished)	135.00 to	185.00
Books and incidentals	25.00 to	75.00
Piano Rent	15.00 to	36.00
<hr/>		
Total	\$245.00 to	\$458.00

Any added studies, will of course, be extra. There are a number of free advantages. The recitals are free to all students. A class in Theory and Musical Form is organized each semester. This is free to music students, none of whom should fail to get this training.

TUITION

Private Lessons Per Semester

Piano

From the Director, two half-hour lessons per week...	\$36.00
From the Director, one half-hour per week.....	20.00
From Assistants, two half-hours per week.....	25.50
From Assistants, one half-hour per week.....	15.00

Piano—Preparatory—Grade Pupils

(Any teacher except Director)

Matriculation fee included

Two half-hours per week.....	\$20.00
One half-hour per week.....	12.00

Pipe Organ

Two half-hours per week.....	\$38.00
One half-hour per week.....	22.00

Voice

From Head of Vocal Department, two half-hours per week	\$30.00
From Head of Vocal Department, one forty-minute lesson per week.....	20.00
Two half-hours per week	25.00
From Assistant, one half-hour per week.....	15.00

Violin and Stringed Instruments

Two half-hours per week.....	\$25.50
One forty-minute lesson per week.....	15.00
One forty-minute lesson per week—school grades.....	12.00

Class Lessons Per Semester

Harmony, Elementary and Advanced.....	\$10.00
Counterpoint, Composition, etc.....	13.00
Musical History, one hour per week.....	5.00
Public School Music, two hours per week.....	15.00
Sight Singing, one hour per week.....	1.50

Rent of Organ Per Semester

One hour per day.....	\$14.00
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Rent of Practice Piano Per Semester

One hour per day.....	\$4.00
Each additional hour.....	3.50

Those taking less than one semester's work will be charged five per cent. more than regular rates per single lesson.

For further information, address

GLENN GRANT GRABILL, Director

THE SCHOOL OF ART

FACULTY

WALTER GILLAN CLIPPINGER, A.B., D.D.
PRESIDENT

BLANCHE E. BASCOM, A.B.
DIRECTOR
Representative and Decorative Art

MABEL M. NICHOLS, B.F.A.
China Painting and Metalry

CLARA L. GARRISON
Clay Modeling

THE SCHOOL OF ART

The Art Department is conducted on the fourth floor of the Lambert Fine Arts Building. It is said to be the most comfortably lighted and ventilated conservatory in the country.

GENERAL ART COURSE

The General Art Course embraces the following subjects:

Perspective.

Antique.

Portrait.

Costumed Figure.

Charcoal Still Life.

Charcoal, Interiors and Exteriors.

Water Color Painting.

Oil Painting.

Pencil, and Pen and Ink Sketching.

Clay Modeling.

History and Appreciation of Art.

All of the above subjects are positively required to a completion of this course, with the exception that extra work in oil painting may be substituted for water-color painting if desired. He may also elect one year in Design.

The student is advanced as fast as he is considered able to do the work, and will graduate when his work in all the subjects is considered satisfactory to his instructors.

NORMAL ART COURSE

The object of this course is to prepare the student for the teaching or supervisory work in art in the public schools.

Admission requires one year's thorough work in the General Art Course or the equivalent of such work. If necessary, an entrance examination will be given.

Applicants must be of mature mind and character, and must be graduates of a first-class high school.

For a certificate in the Normal Art Course the candidate must have completed thorough courses in the following subjects:

Perspective.

Charcoal Still Life.

Design.

Applied design in weaving, leather embossing, stenciling, and metal work.

Clay Modeling.

Basketry.

Elementary Instrumental Drawing.

Pencil Sketching.

Water-Color Painting.

Pose Drawing.

Methods.

Psychology or Child Study.

History and Appreciation of Art.

In addition to the work required for admission to this course, the Normal Art Course will require two years of close application, and much work outside of class hours. The student must plan to devote his senior year entirely to the art work in this course, and to practice teaching one-half day a week in the public schools of the town. Unless he is of very good health and willing to sacrifice many outside opportunities to this work he will find it necessary to give longer time to this course.

COURSE IN APPLIED DESIGN

No previous preparation is required for admission to this course.

The following are the subjects embraced.

Design—Abstract and Conventional—in line, black and white, and color.

Metal Work—in copper, brass, and silver.

Wood Carving.

Leather Work.

Stenciling.

China Painting.

Basketry.

Clay Modeling.

(Basketry and Clay Modeling are electives in this course.)

Extra work in wood-carving and metal work may be substituted for the china painting if desired. No craft work in this course may be taken up before design. When all the above or its equivalent has been accomplished satisfactorily to the instructor, a certificate will be awarded for the completion of the work.

DIPLOMAS AND DEGREES

Students who complete the work of one or more of the classes may receive certificates signed by the instructor.

A diploma with the degree of Bachelor of Fine Arts will be given by the Trustees of the University to those who have finished one of the full courses outlined above and the following additional requirements:

Bible, one unit.

English, four units.

Foreign Languages, five units.

General Literature, two units.

History and Civics, one unit.

History of Education, one unit.

Mathematics, two units.

Psychology, one unit.

History of Art, one unit.

Science—Botany, one unit.

Nature Study, two units.

Mythology, one-fourth unit.

Electives, three units.

The above includes ordinarily a high-school course and nearly two years of college work. The completion of any course for the degree of Bachelor of Fine Arts should not be undertaken in less than four years' time.

Any one wishing to teach Art in the public schools in Ohio must elect the Philosophy of Education and the Philosophy of School Management.

TUITION

The tuition for any one of the three art courses is \$40.00 per semester.

Those not wishing to take any complete art course, but wishing to follow certain subjects only, may do so at the following prices per terms of twenty lessons:

Perspective	\$14 00
Design	14 00
Pencil	14 00
Pen and Ink	14 00
Portrait	17 00
Water-Color Painting	14 00
Oil Painting	14 00
China Painting	14 00
Wood Carving	14 00
Metal Work (including jewelry).....	14 00
Leather Tooling	14 00

Clay Modeling	14 00
Normal Methods	14 00
Basketry	10 00

At these terms, students may pursue courses in craft work without originating their own designs, with the understanding that they receive no credit in the college at any time for work so done.

The course in the History and Appreciation of Art is open to all members of the Art Department without further charge. For description of this course, see Nos. 1-1, 2-1, 3-1, and 4-1, page 55.

THE SUMMER SCHOOL

FACULTY

WALTER GILLAN CLIPPINGER, A.B., D.D.

PRESIDENT

Lecturer on Psychology and Education

REV. NOAH E. CORNETET, A.M.

REGISTRAR

RUDOLPH H. WAGONER, A.M.

PRINCIPAL OF SUMMER SCHOOL

Latin and Mathematics

THOMAS J. SANDERS, A.M., PH.D., LL.D.

Philosophy, Psychology, and Education

CHARLES SNAVELY, PH.D.

Sociology and Economics

ALZO PIERRE ROSSELOT, A.M.

French and English

R. C. MASTON, PH.B.

Agriculture, Botany, and Rural Schools

LEWIS W. WARSON, A.B.

History and English Literature

GLENN GRANT GRABILL, B.MUS.

DIRECTOR OF SCHOOL OF MUSIC

Piano, Harmony, Counterpoint, Musical Form

BLANCHE E. BASCOM, A.B.

DIRECTOR OF SCHOOL OF ART

WILLIAM T. TRUMP, PH.B.

SUPERVISOR OF NORMAL WORK

School Management and Administration and Methods

URIAH L. LIGHT, B.Sc., PH.B.

General Methods, Special Methods, Child Psychology

MARIA S. CHASE

Superintendent of Model School and Critic Teacher

MURIEL ACTON

Assistant Critic Teacher

LUCY C. FERRIS

Penmanship

JOHN A. BENDINGER, B.S.

Public School Music and Voice

CHARLES A. FRITZ, A.M.

Public Speaking

MRS. NELLIE L. NOBLE

Matron of Cochran Hall

OTTERBEIN SUMMER SCHOOL—1916

The splendid attendance of last year, which was almost double that of former years, and the enthusiastic response given to our new courses and aggressive movements, warrant the University in enlarging even upon these. This catalog announces more thorough courses and a larger number than last year.

There will be a large number of instructors, and over fifty courses. The normal department will be especially strong this year. A half-dozen teachers will give their time exclusively to this work. Superintendent Trump, of Circleville, will have direct charge of all the work. As a special feature, courses will be offered for the benefit of superintendents, principals, and teachers in all grades. A well-conducted model school with actual critic teaching will be a feature.

Courses will be offered in Natural Science and Agriculture, and will be in charge of Professor Maston. Public-school Art and Music will be taught. Special attention will be given to methods both general and special.

A feature which was attractive and helpful in recent years was the free public lectures and entertainments offered on various occasions. The number and variety of these will be still greater than last year.

The model institute and the superintendents' round table will be attractive features this year.

TRAIN AND STREET CAR SCHEDULE

Street cars leave Columbus every hour on the half hour at the corner of Spring and High, Chittenden Hotel, arriving at Westerville 45 minutes later; for example, 6:30, 7:30, 8:30, etc., the entire day. Special at 5:00 p.m. They return on the same schedule.

Trains leave on the Pennsylvania Railroad Cleveland division, from Columbus, a.m. 7:15, and p.m. 12:45 and 5:00 o'clock.

From Westerville to Columbus, a.m. 10:05, p.m. 1:07 and 6:15. The running time is 23 minutes.

ROOMS

Cochran Hall, with accommodations for eighty young ladies, will be opened. The rooms are nearly all arranged to accommodate two, and vary in price for the individual, from seventy-five cents to one dollar and seventy-five cents per week, according to size and location. The student provides her own towels, and bedding, except mattress and pillows. Application for rooms should be made before coming. Room rent in the Hall is payable in advance. **All ladies will be expected to room in the Hall, unless by special permission of the college authorities other provision is made.**

The young men find rooms in homes of the town, making their own choice, subject to the supervision of the faculty. The rooms vary in price according to location and furnishing. Generally two young men room together, thus making the expense to each from one dollar to one dollar and a half per week. Single rooms vary from one dollar to two dollars per week.

BOARD

Board is given men and women in Cochran Hall, clubs, and restaurants, for \$3.00 to \$3.25 per week. Private board at the same rate.

TUITION AND FEES

Tuition, except in Music and Art (twenty hours)	
for term of six weeks	\$ 8.00
For less than six weeks, per week	2.00
Matriculation fee for students in all departments	.50
Work in Model Training School only	5.00
Additional work in Literary department, per course	2.00
Full work (twenty hours) in Literary depart- ment and Model School	10.00
No fee of less than \$4.00 will be accepted for any amount of work.	

Special rates in the departments of Music and Art.

HOURS OF WORK AND CREDITS ALLOWED

A student may carry as many hours of work as he may elect, but under no circumstances will credit be allowed for more than one unit which is one-fourth of a regular year's work. Under no circumstances will more than one-half unit of credit be allowed for any one study, and then only when pursued two hours per day. A study pursued one hour per day counts for one-fourth unit credit.

A unit of work in the college department consists of a study of four (or five) hours carried throughout the year, fractional parts based upon a proportionate number of hours. This applies to all college and academy courses.

Credit will be allowed in the college or academy for certain kinds of work done in the Normal Department if approved by the head of the department and the principal of the Summer School.

TEACHERS' EXCHANGE

Otterbein University has become noted for its ability to locate its graduates and students in desirable teaching positions. A Teachers' Exchange has been established under college direction whose business is to aid teachers in securing suitable positions and in helping school authorities in locating teachers. No guarantee can be made that a teacher can be thus located, but every effort will be made to do so.

SUMMER SCHOOL, 1916

Begins Monday, June 19, Closes Friday, July 28.

DEPARTMENTS

- | | |
|--------------|------------|
| I. College. | IV. Music. |
| II. Academy. | V. Art. |
| III. Normal. | |

COURSES

- | | |
|--|---|
| I. English | 5. Physiology. |
| 1. English Grammar. | 6. Agriculture. |
| 2. American Literature. | |
| 3. English Literature, two classes. | V. Philosophy and Education |
| 4. Public Speaking. | 1. Psychology. |
| II. Mathematics | 2. Educational Psychology. |
| 1. Arithmetic, advanced. | 3. Ethics. |
| 2. Algebra. | 4. Philosophy of History of Education. |
| 3. Geometry. | 5. Philosophy of Teaching. |
| III. Sociology, History and Economics | 6. History of Education in United States. |
| 1. Rural Economics. | 7. History of Education, General. |
| 2. United States History. | 8. Practical School Management. |
| 3. American History. | 9. High School Administration and Methods. |
| 4. European History. | 10. School Law. |
| 5. General History. | 11. Model School and Methods. |
| 6. English History. | 12. Methods of teaching the Common Branches. |
| 7. Political Science. | 13. Methods of teaching High School Subjects. |
| 8. Sociology. | 14. The Rural School. |
| IV. Science | |
| 1. Physical Geography. | |
| 2. Nature Study. | |
| 3. Elementary Botany. | |
| 4. Advanced Botany. | |

15. Critic Teaching.
16. Child Study.
17. Manual Arts.
18. Story Telling.
19. School Hygiene.
20. Public School Art.
21. Public School Music.
22. Elementary Principles of Education.
23. Domestic Science.

VI. Latin.

1. Caesar, IV. Books.
2. Cicero, two classes.

VII. French

1. First Year.
2. Conversation.
3. Reading.
4. Romance Philology.

Courses will not be offered when less than five students apply. Double courses for which double credit will be allowed may be given in some instances and will be heard twice a day.

SUGGESTED ARRANGEMENT BY YEARS

The following arrangement is not binding. It is merely suggestive to teachers desiring to do consecutive work from year to year. New courses may be added.

First Year

1. Elementary Pedagogy or Principles of Education.
2. Model School.
3. Content Subject.
4. Content Subject.

Second Year

1. Child Study.
2. General Psychology.
3. Content Subject.
4. Content Subject.

Third Year

1. Principles of Teaching.
2. Methods of Teaching (Elementary or High School).
3. Content Subject.
4. Content Subject.

VIII. Music

1. Piano.
2. Harmony.
3. Counterpoint.
4. History of Music.
5. Voice.
6. Public School Music.

IX. Art

1. Pencil.
2. Charcoal.
3. Water Color.
4. China.
5. Oil.
6. Basketry.
7. Art Metal.
8. Clay Modeling.
9. Public School and Normal Methods.

Fourth Year

1. Philosophy of Education.
2. Philosophy of Teaching.
3. Content Subject.
4. Content Subject.

Fifth Year

1. School Administration.
2. Genetic Psychology.
3. History of Education (Early Period).
4. Content Subject.

Sixth Year

1. Educational Psychology.
2. History of Education (Modern Period).
3. Content Subject.
4. Content Subject.

Seventh Year

1. Comparative Education.
2. Public School Music.
3. Content Subject.
4. Content Subject.

Eighth Year

1. Psychologic Foundations.
2. Domestic Science (Normal Methods).

3. Content Subject.

4. Content Subject.

Ninth Year

1. The Rural School.
2. School Hygiene or Rural School Pedagogy.
3. Content Subject.
4. Content Subject.

ARRANGED BY SUBJECTS ACCORDING TO SCHOOL LAW

The following classification is made to harmonize with the school law and is approved by the State Department of Education.

I. Psychology.

1. General Psychology.
2. Educational Psychology.
3. Genetic Psychology.
4. Child Psychology.

2. History of Education.

3. History of Education in the United States.

II. Primary Methods

1. Model School.
2. Special Methods.
3. School Arts.
4. Public School Music.

V. Science of Education, or Principles of Education

1. Philosophy of Education.
2. Principles of Education.
3. Philosophy of Teaching.
4. Psychologic Foundations.
5. Domestic Science (Normal Methods).

III. General Methods.

1. General Methods (or Special Methods).
2. Principles of Teaching.
3. Elementary Principles of Education.
4. Rural School Pedagogy.

VI. School Organization and Course of Study

1. The Rural School.
2. School Management.
3. School Administration and School Law.
4. School Hygiene.
5. Courses of Study, the Curriculum.

IV. History of Education

1. Philosophy of History of Education.

DEGREES CONFERRED IN 1915

A.B.

Arnold, Cleon.....	La Grange, Kentucky
Bailey, Edwin Earl.....	Bowling Green
Brenneman, James Alexander.....	Dayton
Bronson, Claude Franklin.....	Nowata, Oklahoma
Burris, Clinton Edo.....	Dayton
Campbell, Charles McKinley.....	Martins Ferry
Converse, Samuel Randall.....	Dayton
Dailey, Edward Harrison.....	Westerville
Daub, Wade Gordon.....	Helena
Eckert, Edna Lois.....	Sugarcreek
Elliot, Harvey.....	Circleville
Elliot, Howard Wesley.....	Akron
Francis, John Haywood.....	Columbus, as of Class of 1892
Fulton, Ina Ethel.....	Johnstown, Pennsylvania
Garver, Philip Albert.....	Strasburg
Gressman, George Calvin.....	Harrison City, Pennsylvania
Harkness, Charles Sereno.....	Pemberville
Harley, M. Iva.....	Dayton
Harris, Cassie.....	Pleasantville
Hohn, Lewis Michael.....	Cherry Grove
Huntwork, Lucy Gaynell.....	Basil
Ingle, Ruth Dye.....	Oak Harbor
Keck, Bessie Beatrice.....	Vanburen
Kline, Homer Baker.....	Westerville
Koontz, Ruth.....	West Alexandria
Learish, Elmer Burton.....	Braddock, Pennsylvania
Leshner, Mary Ruth.....	Pitcairn, Pennsylvania
Lybarger, Garrett Byron.....	Columbus
Lyon, Elva Ann.....	Woodfield
Mayne, Tillie.....	Reynoldsburg
Miles, Carrie.....	Clinton
Nease, Garrett Stewart.....	Coolville
Nichols, Emory Hendricks.....	Jamestown, New York
Overholt, Forest.....	Dayton
Parish, James.....	Auburn, Indiana
Powell, Mae Latin.....	Ligonier, Indiana
Redd, Penrose.....	Bloomdale
Roth, Nettie Lee.....	Trotwood
Roush, Walter.....	Bowling Green
Sackett, William Sherman.....	as of Class of 1894
Schell, Ruth Alice.....	Dayton
Sharp, Wesley McMillan.....	Berlin Heights
Smith, James Brehman.....	Magadore
Steiner, James Calvin.....	Pandora

Van Saun, Arthur.....	Industry, Pennsylvania
Van Sickle, Vida.....	Palestine
Weimer, Ruth.....	Scottdale, Pennsylvania
Williamson, Mary.....	Cleveland
Wilson, Mannette.....	Lockwood
Winterhalter, Myrtle.....	Osborn
Wolfe, Archie Spangler.....	Dayton
Zuerner, Paul Edmund.....	Terra Alta, West Virginia

B.S.

Bennett, Charles Russell.....	Westerville
Gifford, Carl.....	Upper Sandusky
Lash, Carl Earl.....	Canton
Plott, Herald Clark.....	Fostoria

B.Mus.

Brundage, Ruth LaMeine.....	Wilmington
Cogan, Ruth.....	Canton
Engle, Ruth Dye.....	Oak Harbor
Nease, Garrett Stewart.....	Coolville
Plott, Olive McFarland.....	Fostoria

B.F.A.

Gilbert, Opal Marie.....	Germantown
Gilbert, Dorothy.....	Dayton
Nichols, Mabel Mae.....	Westerville

Diploma in Art

Marshall, Margaret.....	Dayton
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Diploma in Music

Barton, Tressa.....	Cridersville
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Diploma from Academy

Daub, Wade Gordon.....	Helena
Glunt, Albert.....	Greenville
Hunter, Paul Wesley.....	Westerville

HONORARY DEGREES**LL.D.**

Bishop Cyrus J. Kephart.....	Kansas City, Missouri
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D.D.

Reverend Joseph Cosand.....	Tokyo, Japan
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STUDENTS—COLLEGE YEAR 1915-1916

SENIOR CLASS

Baker, Mae.....	Sugarcreek
Beck, Dona.....	Dayton
Bercaw, Henry Davis.....	Anderson, Indiana
Biddle, Lehr Willard.....	Hicksville
Boyles, Elmer Larue.....	Alvada
Brenizer, Myra Belle.....	Cardington
Bright, Mary Edna.....	Findlay
Broughton, Flossie May.....	Sugar Grove, Pennsylvania
Byrer, Helen Leonore.....	South Bend, Indiana
Coblentz, Mary Catherine.....	Westerville
Czatt, Milton.....	Tappan
Garver, Lydia Baltzly.....	Strasburg
Glunt, Albert Lambert.....	Greenville
Goughnour, Jos. Sylvester.....	Johnstown, Pennsylvania
Harris, Myrtle Susan.....	Westerville
Hendrick, Marie.....	Quincy, Michigan
Huber, William Rodney.....	Dayton
Jacoby, George Randolph.....	Mt. Healthy
Kline, William Alonzo.....	Westerville
LaRue, Cloyce Dallas.....	Deshler
Lilly, Stella.....	Hicksville
Lincoln, Leslie.....	Westerville
McCally, Norma.....	Dayton
McGee, Gordon Lloyd.....	Punxsutawney, Pennsylvania
Moses, Helen Frazier.....	Westerville
Nichols, Mable Mae.....	Westerville
Nichols, Mary.....	Westfield, Illinois
Noel, Ermal Anise.....	Warsaw, Indiana
Pore, Mary.....	West Newton, Pennsylvania
Reese, Estella.....	Pandora
Richey, Clarence L.....	Northfield
Ross, Stanley Curtis.....	Beaver Dam, Wisconsin
Rosselot, Glen Taylor.....	Mowrystown
Sanders, Frank Edgar.....	Westerville
Schnake, Clifford.....	Canton
Senger, John Russell.....	Dayton, Virginia
Shaw, Lelo Dorothy.....	Cardington
Shumaker, Joseph McDonough.....	Jeanette, Pennsylvania
Thompson, Rowena.....	Lima
Vance, Floyd Johnson.....	Reynoldsburg
Weber, Don Roger.....	Dayton

JUNIOR CLASS

Baxter, Edward Levi.....	Spencerville
Bennett, Cecil Alson.....	Westerville
Booth, Clarence Leroy.....	Canton
Bower, Inez Laura.....	Westerville
Bradfield, Richard.....	Lilly Chapel
Brane, Annette.....	Dayton
Brobst, Earl Dewitt.....	Findlay
Cassell, Homer Deeter.....	Dayton
Cheek, Guy.....	Westerville
Corl, Bertha Malinda.....	Fostoria
Counseller, William Mellville.....	Westerville
Dick, Ruth Columbia.....	Bucyrus
Durant, Rollin Ray.....	Westerville
Elliot, Marian.....	Westerville
Ernsberger, Roland.....	Shelby
Frank, Omer Hart.....	Lewisburg
Fryman, Charles Elsworth.....	Trotwood
Garver, John Baltzly.....	Strasburg
George, Marguerite.....	Okeana
Gieger, Hoover Harold.....	Galion
Gilbert, Janet.....	Dayton
Gilbert, Opal.....	Germantown
Hahn, Clarence Abner.....	Westerville
Hendrix, Joe Pearl.....	Lewisburg
Hoffert, Claire Viola.....	Columbus
Kelser, Fred William.....	Medina
Lingrell, Elmo.....	West Mansfield
Manongdo, Manuel.....	Cuba, P. I.
Maring, Walter Andrew.....	Westerville
McCombs, Floyd.....	Westerville
McFarland, Lola Beryl.....	Westerville
McGuire, Claire.....	N. Baltimore
McMackin, Iva Marie.....	Saybrook, Illinois
Merrill, Charles Alphonso.....	Westerville
Meyers, Ethel Minerva.....	Johnstown, Pennsylvania
Mignerey, Lloyd Burdette.....	Mowrystown
Miller, William Calvin.....	Hartford, West Virginia
Miller, Edna Elaine.....	Dayton
Mills, DeWitt.....	Orbisonia, Pennsylvania
Mills, Hilda.....	Flint, Michigan
Moog, Grace Eva.....	Wellington
Moore, Ralph Wilbur.....	Findlay
Myers, George Raymond.....	Strasburg
Neally, Anthony Wayne.....	Marion
Nelson, Mary Alta.....	Westerville
Phillips, Vernon Lee.....	Harrisonburg, Virginia
Ross, Thurston Howard.....	Dayton
Sechrist, George Albert.....	Westerville
Sholty, Alva Hobart.....	Claypoint, Indiana

Staub, Inez.....	Dayton
Thrush, Burton.....	Bowling Green
Todd, Joseph Otterbein.....	Jasonville, Illinois
Turner, Eugene Ralph.....	Dayton
Wagle, Olive.....	Pittsburgh, Pennsylvania
Walters, Harley Glenn.....	Lima
Wells, Mildred Irene.....	Tadmire
Wood, Stanton.....	Wheeling, West Virginia

SOPHOMORE CLASS

Anderson, Neva Maude.....	Wabash, Indiana
Bale, Walter Sherman.....	Westerville
Barnhart, Earl.....	Pitcairn, Pennsylvania
Barnhart, Elmer Howard.....	Pitcairn, Pennsylvania
Berlet, Florence Rae.....	Delaware
Bingham, Will Kirk.....	Ironton
Bowman, Fae Mills.....	Gibsonville
Brentlinger, Howard Roscoe.....	Dayton
Brown, Thomas Boyd.....	Madison, Pennsylvania
Bryson, Murl Frances.....	Anderson, Indiana
Comfort, William Ithamar.....	Ithaca
Converse, Elouise.....	Westerville
Cox, Rachael Virginia.....	Lewisburg
Dietz, M. Catherine.....	Sugarcreek
Drury, Ruth.....	Dayton
Ensor, Helen F.....	Olney, Illinois
Fries, Ruth.....	Dayton
Gaut, Ethel Lorena.....	Yukon, Pennsylvania
Glauner, George Lease.....	Mt. Gilead
Hall, Alice.....	Dayton
Higelmire, Lathron.....	Eaton Rapids, Michigan
Hill, Ethel May.....	Jamestown, New York
Holler, William Paul.....	Singer Glenn, Virginia
Jones, Esther.....	Westerville
Kiger, Linnie.....	Ovid, Michigan
Kline, Robert Everett.....	Dayton
Knapp, Clyde D.....	Westerville
Kurtz, Charlotte.....	Dayton
Lombard, Helen.....	West Jefferson
Luh, Casper Philip.....	Westerville
Mase, Roscoe Perlee.....	Bolivar
Mayne, Dwight Calvin.....	Westerville
McClure, Floyd.....	Sidney
McDonald, Helen Frances.....	Sugar Grove, Pennsylvania
Mills, Gilbert Emory.....	Westerville
Naber, Peter George.....	Westerville
Oppelt, James Lloyd.....	Lorain
Rayot, Reta Rena.....	Sardinia
Ressler, Alice Elizabeth.....	Conemaugh, Pennsylvania
Richards, Elizabeth.....	Braddock, Pennsylvania

Roose, Lisle.....	East Pittsburgh
Sage, Frances Elma.....	Vanlue
Schutz, Elmer.....	Pandora
Siddall, Ruth Marie.....	Westerville
Thomas, Evers Byron.....	Columbus
Vernon, Charles.....	N. Lawrence
Wagoner, Alma Marie.....	Westerville
Wai, Katherine.....	Canton, China
Ward, Issac Merle.....	Bowling Green
Wheatly, Leona.....	Holstein, Iowa
Young, Robert.....	Toledo

FRESHMAN CLASS

Adams, Lois Loretta.....	Westerville
Adams, Wilma.....	Westerville
Armentrout, Grace Marie.....	Roanoke, Virginia
Barnum, Frank.....	Westerville
Bell, Joseph.....	Fort Wayne, Indiana
Bennett, Lawrence.....	Westerville
Bender, Clark Osro.....	Marion
Bickelhaupt, Lois.....	Findlay
Black, Meryl.....	La Junta, Colorado
Booher, Clarke Willard.....	Dayton
Bovee, Helen.....	Waterloo, Iowa
Bunger, Harold Alan.....	Greensburg, Pennsylvania
Clifton, Edgar Thompson.....	Westerville
Cook, Harry Penrose.....	Westerville
Coppock, Cleo.....	West Milton
Davis, Wilbur Louis.....	Summit
Dew, Anna Margaret.....	Westerville
Doran, Leonard.....	Black Lick
Dresbach, George.....	Circleville
Durling, Paul.....	Westerville
Fellers, Ila.....	Port Clinton
Fitzgerald, Edward.....	Lilly Chapel
Fletcher, Archibald Caton.....	Linden Heights
Flook, Mary Myrtle.....	Westerville
Frazier, Freda Mildred.....	Westerville
Gantz, Frances Gertrude.....	Westerville
George, Miriam Mildred.....	Okeana
Grabill, Norris Weimer.....	Westerville
Griffith, Mary.....	Westerville
Hahn, Edith Alice.....	Westerville
Hansen, Mae M.....	Bowling Green
Harmelink, Ray J.....	Sherman, New York
Hayes, Earl Raymond.....	Punxsutawney, Pennsylvania
Henderson, Elizabeth.....	West Milton
Hooper, Ruth Grace.....	Bradford, Indiana
Hopkins, Florence Opal.....	Westerville
Hunter, Paul Wesley.....	Harbor Creek, Pennsylvania

Karg, Violet Elizabeth.....	Westerville
Kirkpatrick, Ruth.....	Kansas City, Missouri
Lake, Gladys Ruth.....	Elkhart, Indiana
Lewis, Ira Rufus.....	Sugar Grove, Pennsylvania
Lincoln, Gordon Roy.....	Duke Center, Pennsylvania
Luttrell, Lucy Fern.....	Westerville
Mallin, William Edward.....	Braddock, Pennsylvania
Michael, Herman.....	Dayton
Michael, Lyle J.....	Bryan
Morgan, Goldie Marie.....	Shauck
Mullin, Charles Evans.....	Mt. Pleasant, Pennsylvania
Mundhenk, Jay John..	Brookville
Myers, Leo.....	Massillon
Nelson, Audrey.....	Westerville
Neibel, Lois Josephine.....	Baltimore
Nolan, Ellen Isabel.....	Westerville
Palmer, Russell.....	Zanesville
Parsons, Dale Seraph.....	Bowerston
Peden, Mabel.....	Johnstown, Pennsylvania
Peters, Cleveland Benjamin.....	Westerville
Pickering, Clara.....	Urbana
Potts, Chalmer Alexander..	Rock Hill Furnace, Pennsylvania
Raymond, Harriet Maude.....	Berwick, Nova Scotia
Rayot, Leonore Marguerite.....	Sardinia
Ream, Glenn Orville.....	Risingsun
Replogle, Lawrence.....	Middletown
Rowland, Harold Edward.....	Pittsburgh, Pennsylvania
Schear, Rillmond.....	New Philadelphia
Schlemmer, Alma Marie.....	Harrison
Schrock, Donald Hamilton.....	Westerville
Schutz, Walter.....	Pandora
Shafer, Beatrice.....	Benton Harbor, Michigan
Shelly, Howard.....	Potsdam
Shupe, Anna Kate.....	Scottdale, Pennsylvania
Siddall, Alcines Claire.....	Westerville
Siddall, Judson Castle.....	Westerville
Siddall, Mary Louise.....	Westerville
Smith, Noble B.....	Westerville
Spears, Jerry Garland.....	Columbus
Stearns, Fenton.....	Sugar Grove, Pennsylvania
Stofer, Martha Ellen.....	Belleville
Stofer, Mary Helen.....	Belleville
Summerlot, Byron Herschel.....	Rittman
Sweazy, Carl Melton.....	Logan
VanKirk, Ruth Margaret.....	Canton
VanMason, Emmett.....	Montpelier
Vernon, Ralph Emerson.....	N. Lawrence
Wardell, Ella.....	Strasburg
Warrick, Elvin Schuyler.....	Montpelier
Whetzel, Walter Martin Henry.....	Sherrard, West Virginia

Wilhelm, Vida Grace.....	Canton
Williamson, Gail Gladys.....	Cleveland

SPECIAL STUDENTS

Guitner, Lela.....	Westerville
Karg, Una Echo.....	Westerville

MARTIN BOEHM ACADEMY

Athanasian, Herant Nectar.....	Armenia
Bancroft, Vaughn.....	Westerville
Bauer, Hulda.....	Akron
Beard, Hazel.....	Eldorado
Burtner, Winton Paul.....	Harrisonburg, Virginia
Carlson, Benjamin.....	Tampa, Florida
Cassell, Alfred Bryan.....	Dayton
Clay, Freda Winifred.....	Westerville
Conley, Ruth E.....	Johnstown, Pennsylvania
Cribbs, Vance Edwin.....	Beidler
Dill, Eula.....	Linden Heights
Elliot, Alfred Walter.....	Galloway
Evans, William R.....	Madison, Pennsylvania
Freeman, Mae.....	Westerville
Gilbert, Russell.....	Greenville
Grey, Edith Leta.....	Westerville
Gray, Fred.....	Montpelier, Idaho
Gressman, Anna Mildred.....	Greensburg, Pennsylvania
Hall, Herbert Warner.....	Freemansberg, West Virginia
Haller, Ralph McKinley.....	Dayton
Harris, Everett Earl.....	Westerville
Heavilin, Ivy Mae.....	Bowerstown
Hert, Lyman Sickafoose.....	Canton
Hess, David.....	Springfield
Hines, William.....	Hilliards
Hunter, James Glenn.....	Harbour Creek, Pennsylvania
Jacoby, Evelyn.....	Mt. Healthy
Jenny, Edith Emily.....	Wilmerding, Pennsylvania
Kiracofe, Glen.....	Ft. Wayne, Indiana
Love, James Raymond.....	Sidney
Lybarger, Elma Prudence.....	Nevada
McIntyre, Harold Jennings.....	Pleasantville, Pennsylvania
Metzger, Claire.....	Westerville
Montgomery, Estella Marie.....	Kingston
Mount, Chloe E.....	Lancaster
Mount, Mildred.....	Westerville
Myers, Herbert Lewis.....	Dayton
Orth, Clayton Boyd.....	Port Clinton
Peden, Arthur Paul.....	Johnstown, Pennsylvania
Peden, Roy Franklin.....	Johnstown, Pennsylvania
Priest, Leah Marie.....	Westerville

Rappold, Orville Samuel.....	Marion
Recob, Francis Frederick.....	Springfield
Reese, Florence.....	Columbus
Resler, Frank Cooper.....	Westerville
Sherk, Alva Glenn.....	Boyne City, Michigan
Smith, Grover.....	Strasburg
Spung, Cease Wayne.....	Linden Heights
Vangundy, Esther May.....	Lancaster
Warner, Clarence.....	Akron
Webber, Truman Edgar.....	Jamestown, New York
White, Brooks.....	Hillsboro
Wilson, Mabel Winifred.....	New Lexington

SCHOOL OF MUSIC

SENIORS

Bercaw, Anne Mae.....	Anderson, Indiana
Blackmore, Lucile.....	Boughtonville
Debolt, Lelia.....	Centerburg
Garberick, Cleo Celeste.....	Galion
Groves, Lula Blanche.....	Warsaw, Indiana
Kelser, Fred William.....	Medina
Kreiling, Clara.....	Marshalville
Maring, Walter Andrew.....	Westerville
Miles, Verda Leona.....	Westerville
Pletcher, Ruth Dorothy.....	Columbus

UNCLASSIFIED

Anderson, Neva Maude.....	Wabash, Indiana
Armentrout, Grace Marie.....	Roanoke, Virginia
Baker, Mary.....	Westerville
Beany, Norris.....	Westerville
Beard, Hazel.....	Eldorado
Beers, Helens Iris.....	Linden Heights
Bender, Mabel.....	Marion
Bennett, Cecil Alson.....	Westerville
Bennett, Ilo Minerva.....	Galena
Black, Hula.....	La Junta, Colorado
Blinn, Anita.....	Westerville
Bradford, Adaline Femino.....	Westerville
Bradrick, John Cornell.....	Westerville
Bradrick, Thomas Herbert.....	Westerville
Brentlinger, Howard Roscoe.....	Dayton
Brown, Florence Sudie.....	Zanesville
Burger, Mae.....	Canoe Creek, Pennsylvania
Burnside, Alfred Wilder.....	Westerville
Bryer, Helen Leonore.....	South Bend, Indiana
Campbell, Arabelle.....	Columbus
Cherrington, Betty D.....	Westerville
Clippinger, Donald Roop.....	Westerville

Coons, Twilah.....	Westerville
Coppock, Cleo.....	West Milton
Corl, Bertha Malinda.....	Fostoria
Cornet, Russell Lewis.....	Westerville
Cornet, Wendell Hillis.....	Westerville
Dehnhoff, Phoebe Hazel.....	Westerville
Dietz, Minnie Catherine.....	Sugarcreek
Dill, Eula.....	Linden Heights
Dill, Jennie.....	Westerville
Donaldson, Leona.....	Westerville
Drury, Ruth.....	Dayton
Duncan, Henri Ethel.....	Westerville
Durrant, Rollin Ray.....	Westerville
Earl, Lula Mae.....	Columbus
Farley, Edna May.....	Pitcairn, Pennsylvania
Garver, Lydia Baltzly.....	Strasburg
Gaut, Ethel Lorena.....	Yukon, Pennsylvania
Grabill, Norris Weimer.....	Westerville
Gray, Fred.....	Montpelier, Idaho
Griffith, Mary.....	Westerville
Gutner, Lela.....	Westerville
Hahn, Clarence Abner.....	Westerville
Hahn, Edith Alice.....	Westerville
Hanawalt, Mary Elizabeth.....	Westerville
Harris, Edna.....	Westerville
Hartman, Elizabeth.....	Columbus Grove
Hartman, James.....	Johnstown, Pennsylvania
Hattery, Dora Ellen.....	Hicksville
Heavilin, Ivy Mae.....	Bowerston
Henderson, Elizabeth.....	West Milton
Hill, Ethel May.....	Jamestown, New York
Hines, William.....	Hilliards
Hunter, Ida.....	Westerville
Hunter, Paul Wesley.....	Harbor Creek, Pennsylvania
Isaacs, Rosina.....	Linden Heights
Jacoby, Evelyn.....	Mt. Healthy
Jameson, Helen.....	Columbus
Johnson, Edith Marie.....	Columbus
Johnson, Eleanor Madeline.....	Westerville
Johnson, Herbert Hill.....	Westerville
Johnson, Laura.....	Westerville
Jones, Ellen Margaret.....	Westerville
Keller, Helen.....	Westerville
Kelser, Thoburn Doane.....	Westerville
Kennedy, Frances Martha.....	Westerville
Kenyon, Olive.....	Westerville
Kirkpatrick, Ruth.....	Kansas City, Missouri
Kurtz, Charlotte.....	Dayton
Lambert, Charles Otterbein.....	Westerville
Lambert, Mary Lucile.....	Westerville

Lambert, Elsie Pauline.....	Westerville
Luttrell, Lucy Fern.....	Westerville
Mann, Alice Lucile.....	Gahanna
Mann, Myron Allison.....	Gahanna
Mase, Roscoe Perlee.....	Bolivar
Mayhugh, Adria.....	Westerville
McCullouch, Lucile Glenn.....	Elizabeth, New Jersey
McDermott, Helen Irene.....	Stockport
McElwee, Maude Avenelle.....	Westerville
McElwee, Ica Merle.....	Westerville
McGuire, Claire.....	North Baltimore
McIntyre, Harold Jennings.....	Pleasantville, Pennsylvania
Metzger, Claire.....	Westerville
Michael, Herman.....	Dayton
Miller, Wallace.....	Snyder, Colorado
Moog, Grace Eva.....	Wellington
Moore, Ralph Wilbur.....	Findlay
Moses, Helen Frazier.....	Westerville
Nelson, Mary Alta.....	Westerville
Noble, Louise.....	Westerville
Norris, James Russell.....	Westerville
Orth, Clayton Boyd.....	Port Clinton
Padilla, Leonardo.....	Westerville
Park, Edward Paul.....	Westerville
Perfect, Florence.....	Sunbury
Pinney, Edith Leone.....	Westerville
Pinney, Harriet Jane.....	Columbus
Preist, Leah Marie.....	Westerville
Reese, Florence.....	Columbus
Replogle, Lawrence.....	Middletown
Resler, Alice Elezolette.....	Conemaugh, Pennsylvania
Resler, Frank Cooper.....	Westerville
Richards, Elizabeth.....	Braddock, Pennsylvania
Ritter, Karl Francis.....	Westerville
Russell, Minerva.....	Bowling Green
Sage, Francis Elma.....	Vanlue
Sapp, Fern Grace.....	Westerville
Schaibly, Paul Waldo.....	Westerville
Seneff, Katherine Evans.....	Westerville
Shaw, Lelo Dorothy.....	Cardington
Siddall, Mary Louise.....	Westerville
Snavelly, Miriam.....	Westerville
Snavelly, Virginia Graham.....	Westerville
Staub, Inez.....	Dayton
Stearns, Fenton.....	Sugar Grove, Pennsylvania
Stoughton, Wilbur Andrus.....	Westerville
Sweazy, Ferne.....	Westerville
Thomas, Bertha Grace.....	Centerburg
Thomas, Evers Byron.....	Columbus
VanBuskirk, Esther.....	Westerville

Van Gundia, Esther.....	Lancaster
Van Kirk, Ruth Margaret.....	Canton
Wagner, Forest.....	Westerville
Wagner, Helen.....	Westerville
Wagner, Russell.....	Westerville
Wai, Katherine.....	Canton, China
Wardell, Ella.....	Strasburg
Ward, Isaac Merle.....	Bowling Green
Warson, Lucile.....	Westerville
West, Gladys Mae.....	Westerville
West, Robert Hillis.....	Westerville
Wheatley, Leona.....	Holstein, Iowa
White, Alta Clarena.....	Frankfort, Indiana
Wilhelm, Vida Grace.....	Canton
Williamson, Gail Gladys.....	Cleveland
Wilson, Mabel Winifred.....	New Lexington
Windom, Golda.....	Westerville
Wyandt, Pleasant.....	Tampa, Florida

SCHOOL OF ART

SENIORS

Garrison, Clara Belle.....	Westerville
Hendrick, Marie.....	Quincy, Michigan
Kintigh, Claire Marie.....	Greensburg, Pennsylvania
Mills, Orpha.....	Tuscola, Illinois
Nichols, Mable Mae.....	Westerville

UNCLASSIFIED

Adams, Wilma.....	Westerville
Bercaw, Anne Mae.....	Anderson, Indiana
Bovee, Helen.....	Waterloo, Iowa
Conley, Ruth.....	Johnstown, Pennsylvania
Dick, Ruth.....	Bucyrus
Donaldson, Leona.....	Westerville
Fries, Ruth.....	Dayton
George, Marguerite.....	Okeana
Gilbert, Opal.....	Germantown
Hall, Alice.....	Dayton
Kiracofe, Glenn.....	Ft. Wayne, Indiana
Myers, Ethel Minerva.....	Johnstown, Pennsylvania
Noel, Ermal Anise.....	Warsaw, Indiana
Russell, Minerva.....	Bowling Green
Shaw, Lelo Dorothy.....	Cardington
Siddall, R. Marie.....	Westerville
Staub, Inez.....	Dayton
Thomas, Bertha Grace.....	Centerburg
Wells, Mildred Irene.....	Tadmor

SUMMER SCHOOL

Andrews, Delia.....	Powell
Arthur, Mabel.....	Plain City
Azbell, Emma.....	London
Baker, Edith.....	Camp Chase
Ball, Edna.....	Westerville
Barnhart, Jessie.....	Pitcairn, Pennsylvania
Barton, Tressa.....	Cridersville
Bauer, Nellie.....	Wheeling, West Virginia
Baxter, Edward Levi.....	Delphos
Beany, Vernelle.....	Westerville
Beers, Helen Iris.....	Linden Heights
Bender, Mabel.....	Marion
Bender, Clark.....	Marion
Benedict, Elizabeth.....	Marengo
Bingham, Edith.....	Ironton
Blake, Lena.....	Charleston, West Virginia
Blayne, Helen.....	Delaware
Blue, Ruhamah.....	Sidney
Booth, Clarence.....	Canton
Booth, Lucy.....	West Jefferson
Borror, Carie.....	Grove City
Borror, Marguerite.....	Grove City
Bower, Inez.....	Westerville
Boyd, Oma.....	Westerville
Boyd, Lois.....	Delaware
Boyd, Helen.....	Reynoldsburg
Bradford, Femino.....	Westerville
Brane, Annette.....	Dayton
Brenizer, Myra.....	Cardington
Bricker, Birdie.....	Mt. Vernon
Brown, Thomas Boyd.....	Madison, Pennsylvania
Buck, Harriet.....	Westerville
Buchert, Fannie.....	Piketon
Buchert, Agnes.....	Piketon
Burrer, Esther.....	Delaware
Buswell, Florence.....	London
Byerly, Treva.....	West Jefferson
Chambers, Hulda.....	Powell
Clapham, Helen.....	Westerville
Clark, Hazel.....	London
Cline, Marguerite.....	Barberton
Coblentz, Edith.....	Westerville
Coe, Mabel.....	Centerburg
Coldren, Hazel.....	Delaware
Cornell, Jane.....	Reynoldsburg
Cook, Mildred.....	Westerville
Comeans, Myra.....	Westerville
Corwin, Edward.....	Marengo
Crites, Ruth.....	Kempton

Czatt, Milton.....	Tappan
Davis, Edna.....	Delaware
Debolt, Lelia.....	Centerburg
DeLong, Elizabeth.....	Columbus
Denlinger, Eva.....	Dayton
DeWitt, Mabel.....	Centerburg
Dill, Jane.....	Westerville
Domigan, Martha.....	Sunbury
Domigan, Charity.....	Sunbury
Donaldson, Leona.....	Westerville
Dort, Ircul.....	Westerville
Downing, Correl.....	Fredricktown
Drake, Bessie.....	Fulton
Ducey, Rose.....	London
Durrant, Rollin.....	Westerville
Edwards, Elizabeth.....	Columbus
Edwards, Winifred.....	Ewington
Eichelberger, Pearl.....	Piketon
Ensor, Helen F.....	Olney, Illinois
Eubanks, Ethel.....	Jackson
Evans, Maude.....	Columbus
Falloure, Mildred.....	Wheeling, West Virginia
Falloure, Margaret.....	Wheeling, West Virginia
Farley, Edna.....	Pitcairn, Pennsylvania
Fitzgerald, Edward.....	Lilly Chapel
Fornshell, Ruth.....	Miamisburg
Frank, Omer.....	Lewisburg
Freas, Zadie.....	Centerburg
Freeman, May.....	Westerville
Funk, Mark Neff.....	Johnstown, Pennsylvania
Gaugey, Grace.....	Columbus
Garberich, Cleo.....	Galion
Gaut, Ethel.....	Yukon, Pennsylvania
George, Ruth.....	Georgesville
Gephart, Mabel.....	Delaware
Goldsberry, Gertrude.....	Unionsville Center
Grant, Claudius.....	Camden, West Virginia
Gressman, Mildred.....	Westerville
Grindell, Ila.....	Westerville
Groff, Marguerite.....	Dalton
Groff, Zella.....	Dalton
Grubs, Harold.....	Gahanna
Hall, Ethel.....	Linworth
Hammond, Leona.....	Westerville
Harrison, Clarence.....	Wellston
Harris, Cassie.....	Westerville
Harris, Edna.....	Westerville
Harris, Myrtle.....	Westerville
Hartman, Elizabeth.....	Westerville
Harton, Emma.....	Ashland, Kentucky

Hendrix, Joe.....	Lewisburg
Higby, Margaret.....	Higbys
Hilyard, Andy.....	Elida
Holmes, Emma.....	Oriole, Indiana
Holt, Gladys.....	Grove City
Holt, Edna.....	Camp Chase
Hopkins, Opal.....	Westerville
Hunt, Emmis.....	Lewisburg
Huston, Stella.....	Circleville
Irwin, Margaret.....	Westerville
Jacoby, George.....	Mt. Healthy
Jackson, Mabel.....	West Jefferson
Jackson, Cora.....	Marengo
Johnson, Alice.....	Westerville
Johnson, Herbert Hill.....	Westerville
Johnson, Eleanor Madaline.....	Westerville
Johnson, Clara.....	West Jefferson
Johnson, Nelle.....	London
Johnson, Faye.....	Harrisburg
Jones, Govern.....	Radnor
Jones, Manne.....	Hilliards
Jones, Esther.....	Camp Chase
Karg, Violet.....	Westerville
Karrer, Alma.....	Dublin
Keck, Bessie.....	Westerville
Keller, Helen.....	Westerville
Kenyon, Olive.....	Westerville
King, Arthur.....	Blacklick
Krohn, Kathryn.....	Hilliards
Lambert, Mary Lucile.....	Westerville
Landon, Georgia.....	Radnor
Lane, Freda.....	Pickerington
Larue, Cloyce Dallas.....	Deshler
Leasure, Gertrude.....	Powell
Light, Robert.....	Barberton
Lombard, Marie.....	Lilly Chapel
Love, James Raymond.....	Sidney
Luh, Philip Cadser.....	Westerville
Lybarger, Elma.....	Nevada
Lyon, Elva.....	North Baltimore
Mahan, Winifred.....	Centerburg
Markham, Margaret.....	Waverly
Maring, Walter Andrew.....	Westerville
McCoy, Dessa.....	West Jefferson
McKee, Martha.....	Mt. Gilead
Meeker, Mildred.....	Condit
Mignerey, Lloyd.....	Mowrystown
Miles, Carrie.....	Westerville
Mills, Hilda.....	Flint, Michigan
Mitchell, Donald.....	Sparta

Morgan, Frank.....	Linworth
Murray, Winnie.....	London
Myers, Herbert Lewis.....	Dayton
Myer, Prentis.....	Westerville
Nelson, Audrey.....	Westerville
Nelson, Alta.....	Westerville
Nichols, Delpha.....	Powell
O'Brein, Carrie.....	Lilly Chapel
O'Brein, Louise.....	Lilly Chapel
Olney, Mabel.....	West Jefferson
Owings, Alvira.....	Centerburg
Owings, Edna.....	Centerburg
Parish, Irene.....	Mt. Vernon
Parsons, Dale.....	Bowerston
Pearl, Fred.....	Sparta
Peden, Arthur.....	Johnstown, Pennsylvania
Penn, Mabel.....	Powell
Pickard, Alice.....	Mt. Vernon
Pletcher, Ruth Dorothy.....	Columbus
Potts, Chalmers Alexander..	Rock Hill Furnace, Pennsylvania
Price, Mary.....	Radnor
Rappold, Orville.....	Marion
Raymond, Harriet.....	Berwick, Nova Scotia
Recob, Francis.....	Springfield
Reed, Winifred.....	Westerville
Resler, Frank Cooper.....	Westerville
Richardson, Mertie.....	Grove City
Richey, Loratto.....	Lilly Chapel
Rogers, Clara.....	Hilliards
Rosselot, Glenn Taylor.....	Mowrystown
Roth, Nettie Lee.....	Dayton
Rumer, Aby.....	Ostrander
Runnells, Mary Ellen.....	Centerburg
Saunders, Nellie.....	Galena
Selanders, Mayme.....	Delaware
Seneff, Katherine.....	Westerville
Shaw, Lelo.....	Cardington
Shaw, Rose.....	Cardington
Sloop, Forest.....	Tarleton
Smith, Grover Edward.....	Canal Dover
Smith, Monford.....	Lilly Chapel
Smith, Clara Belle.....	Radnor
Smith, Ercel.....	Plain City
Snavelly, Marion.....	Westerville
Snavelly, Virginia.....	Westerville
Snyder, Luciana.....	Mt. Gilead
Steed, Blanche.....	Richwood
Stephens, Anna.....	Greenville
Strapp, Nell.....	Columbus
Thomas, Byron.....	Columbus

Thomas, Sara.....	Radnor
Todd, Joseph Otterbein.....	Jasonville, Indiana
Tracy, Bettie.....	Wheeling, West Virginia
Troxell, Zella.....	Miamisburg
Turner, Rex.....	Fulton
Ulery, E. Gail.....	Sunbury
VanBuskirk, Esther.....	Westerville
Van Skoy, Prue.....	London
Wagner, Helen Marion.....	Westerville
Walker, Perlee.....	Delaware
Warson, Lucile Ellen.....	Westerville
Warner, Clarence.....	Akron
Weber, Lena.....	Dublin
Weber, Cora.....	Hilliards
Weber, Fannie.....	Hilliards
Wells, Grace.....	Sparta
Westbrook, Gussie.....	Marengo
Weygandt, Josephine.....	Grove City
Whitehead, Perle.....	Germantown
Williams, Nina.....	Westerville
Wilson, Earnest.....	Sparta
Wilson, Manette.....	Vanburen
Windom, Ross.....	Westerville
Windom, Irvin.....	Westerville
Windom, Golda.....	Westerville
Wohlhieter, Bertha.....	Bristol, Indiana
Worstell, Sylvia.....	Chillicothe
Wright, Grace.....	Piketon
Wyant, Etta.....	Sunbury
Wynkoop, Mae.....	Mt. Vernon
Wynkoop, Nellie.....	Mt. Vernon
Young, Elizabeth.....	Georgesville
Ziegler, Clara Belle.....	Delaware

SUMMARY OF STUDENTS

College:

Seniors	41	
Juniors	57	
Sophomores	51	
Freshmen	89	
Special	2	
	—	240

Summer-School students of college rank not counted above	177
---	-----

Grand Total College Students.....	417
Academy	53
Music	151
Art	24
Summer School:	

College Rank	177	
Normal	177	
Taking Model School Work....	85	
Music	52	
Art	9	
	—	500

Grand Total	1145
Names Repeated	594

Net Total for the Year	551
Total in Summer School.....	232
Total for College Year.....	385

BY CO-OPERATING CONFERENCES

Allegheny	34
East Ohio	53
Erie	16
Miami	73
Michigan	7
Sandusky	86
Southeast Ohio	232
West Virginia	10
Not within co-operating territory	40
	<hr/>
	551

ALUMNI OFFICERS**1915-16****President**

L. A. Weinland, A.M., 1905.

Vice Presidents

B. O. Barnes, Ph.B., 1900.

Mrs. May Stevenson Howard, Litt.B., 1894.

M. H. Mathews, A.B., 1897.

Secretary

Otto Bishop Cornell, A.M., M.D., 1892.

Treasurer

Apperson Arthur Nease, A.M., 1888.

FORM OF BEQUEST

\$.....191.....

Desiring to promote the interests of Otterbein University, of Westerville, Ohio, and induce others to subscribe and contribute money for that purpose..... do hereby promise to pay to said Otterbein Universitydollars, to be paid out of.....estate one day after..... to be used as Endowment Fund. (Or Buildings or Scholarship or Contingent.)

.....

Witnesses.

BEQUESTS

Otterbein University, like all similar institutions, depends largely upon the benevolences of its friends. Student fees are only a small portion of the income of the institution. Persons planning to dispose of their fortunes will do well to look toward Otterbein as a worthy object of their benevolences. The institution has greatly outgrown its present limited income. There is pressing need for the half-million dollars new endowment being solicited, for a number of new buildings, and for the establishment of scholarships.

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UNIVERSITY OF ILLINOIS-URBANA



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